

**Ansell**

# ANSELL SAFETY SOLUTIONS FOR UNITED STATES DISTRIBUTION



**ANSELL DISTRIBUTOR SAFETY SOLUTIONS GUIDE  
FOR DISTRIBUTOR SELLER USE ONLY**

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# About Ansell

Every day, millions of people around the world depend on Ansell in their professional and personal lives. With Ansell, they always know they are safer or can perform better – because our category expertise, innovative products and advanced technology give them a peace of mind and confidence that no other brand can deliver.

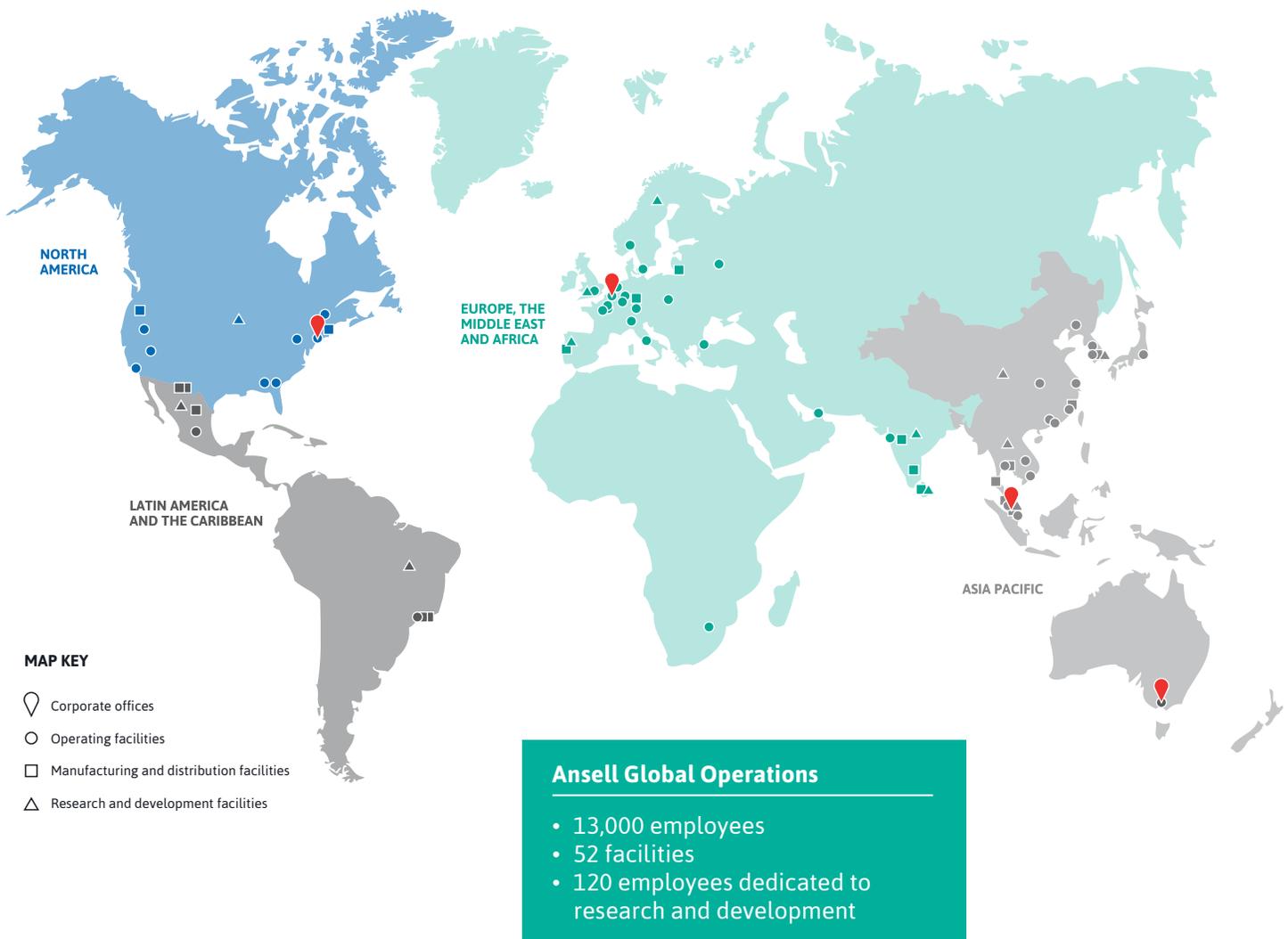
**Ansell Protects.**

# YOUR SAFETY SOLUTIONS PARTNER

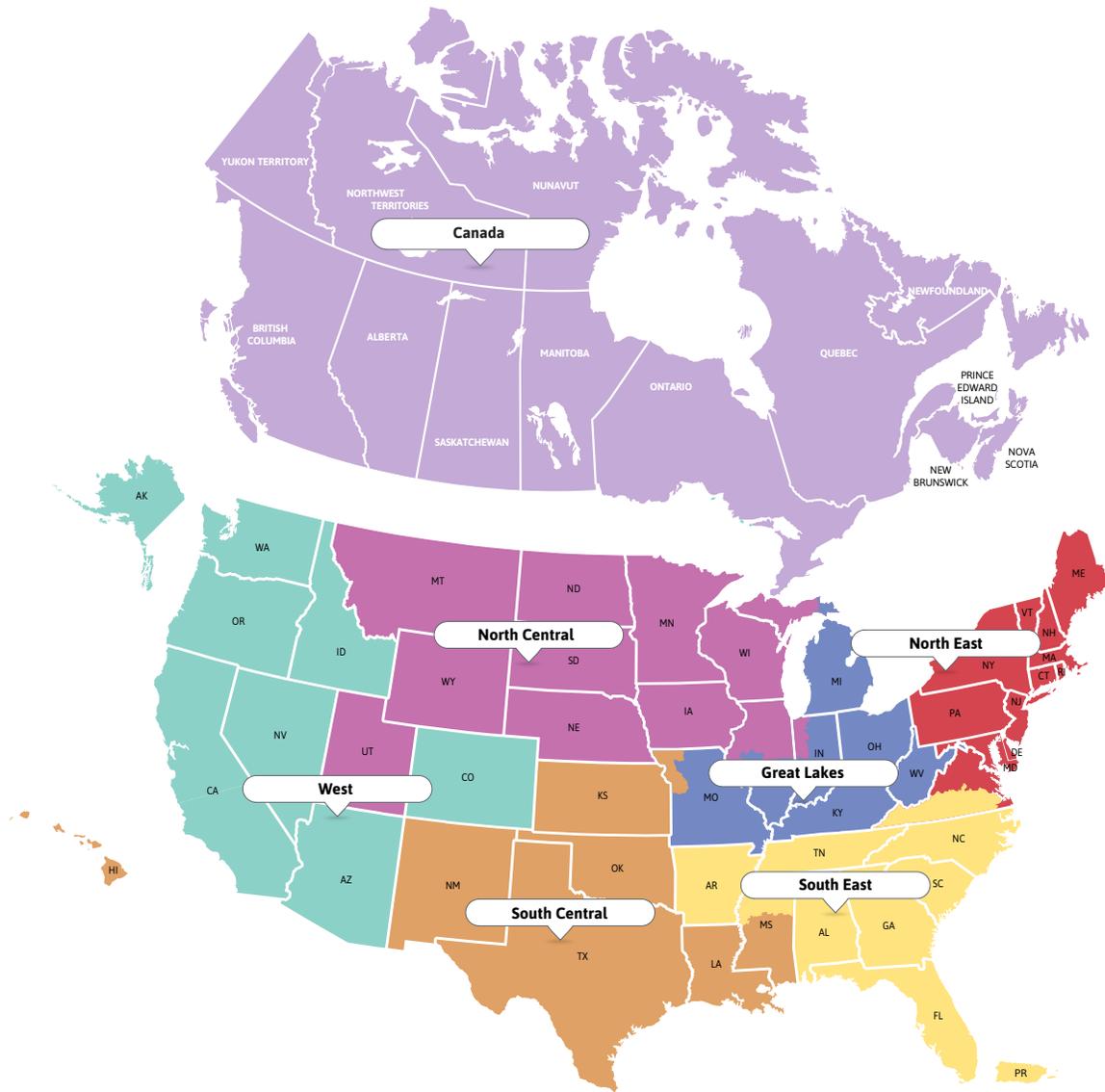
Products engineered by Ansell are trusted to deliver the optimum balance of comfort, performance and protection. From our HyFlex® to AlphaTec® to Microflex® brands, we provide customers with tailored solutions to improve worker safety and productivity. Ansell is your trusted partner for a full range of hand and body protection products, and a complete range of value added services, to help you grow your business.

## KEEPING WORKERS SAFE, THROUGH A GLOBAL PRESENCE, COST EFFICIENT SUPPLY CHAIN, AND A WORLD CLASS PORTFOLIO

Across the wide range of work site applications in manufacturing and processing plants around the world, workers face many conflicting demands. They are asked to deliver increased productivity while at the same time remaining compliant with process and product protection mandates. **Ansell's comprehensive offering of solutions can help meet end user needs and protect workers from personal injury while still reducing operating costs for a business.**



# ANSELL INDUSTRIAL MARKET SALES TEAM



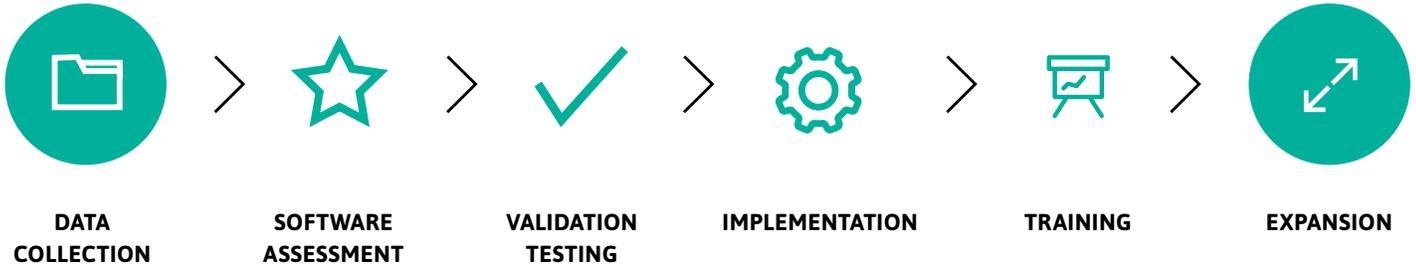
**More than 75 Ansell sales team 'assets' in the North American Region\***

| Region        | Region SM                        | Territory SM | Body BDM | Life Science BDM |
|---------------|----------------------------------|--------------|----------|------------------|
| North East    | 1                                | 7            | 1        | 1                |
| Great Lakes   | 1                                | 6            | 1        | 1                |
| North Central | 1                                | 6            | 1        | 1                |
| South East    | 1                                | 6            | 1        | 1                |
| South Central | 1                                | 7            | 1        | 1                |
| West          | 1                                | 7            | 1        | 1                |
| Canada        | 1                                | 7            | 1        | 1                |
| <b>TOTALS</b> | <b>7</b>                         | <b>46</b>    | <b>7</b> | <b>7</b>         |
| <b>Global</b> | <b>8 Global Account Managers</b> |              |          |                  |

\*Head Count for North America region sales team October 2017



**What's the process?** By focusing on the most relevant areas, Ansell Guardian<sup>®</sup> can deliver best practice recommendations with the most impact for our customers' businesses. Our solutions can be implemented within a single application or entire site, locally or globally. We have the capability to consolidate data around different sites.



### Proof points

**Experience:** More than 12,000 assessments conducted since 2010.  
**Results:** Since July 2014, our recommendations have resulted in injury reductions on an average of 65%, customers have decreased product styles by an average of 25%, and we have saved companies a total of \$148 million, an average of \$65,000 per company.  
**Global:** We operate in more than 55 countries.  
**Technology:** Industry pioneer with the most advanced and proprietary technology and analytics.

### Our operating principles

**Partnership:** While supplying safety solutions, we share our expertise to analyze, benchmark, implement and improve PPE-related operations and performance.  
**Adaptation:** No matter what business, industry or application, we tailor and adapt solutions based on data-driven analytics.  
**Transformation:** Full implementation of our recommendations to ensure the success of PPE change management initiatives.

## Safety and Compliance

Ansell Guardian<sup>®</sup> helps our customers to improve worker safety and ensure compliance with safety regulations among the workforce.



Reduced injuries by 65%\*



Reduced 6,400 major recordable injuries\*



Reduced 9,200 first-aid injuries\*

## Productivity

Ansell Guardian<sup>®</sup> helps our customers to find the right PPE solution that allows for increased efficiency, better performance and improved productivity.



Decreased 2,100 references\*



Decreased product styles by 25%\*



Decreased SKUs by 10%\*

## Costs

Ansell Guardian<sup>®</sup> helps our customers to reduce injuries and follow-up costs, thus optimizing your cost performance.



24% cost decrease by standardization\*



\$6.24 million savings in injury reduction\*



\$148 million total savings\*

➤ For more information on Ansell Guardian<sup>®</sup>, please visit [www.ansell.com/services](http://www.ansell.com/services)

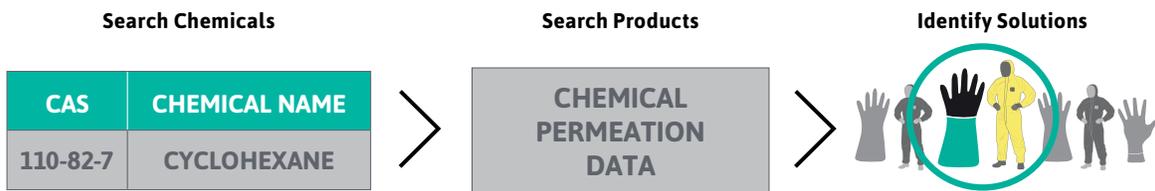


Selecting the appropriate chemical protection has never been easier. Ansell Guardian Partner is now available to distributor sellers. It provides access to a “self-service” portal to assist you in finding the best gloves and suits for your specific application needs.



Ansell Guardian Partner – a simple and intuitive user interface accessible on desktops, tablets and mobile devices.

### THIS IS HOW IT WORKS



## SOLUTIONS

The application allows the user to enter a chemical CAS number and matches the resistance of glove and suit materials with the specified chemicals to offer a personalized assessment with expected permeation times.

1

- Quick access to chemical permeation data for the most common chemicals (including ASTM, EN and ISO standards)
- Search for hand protection and body protection solutions

2

- Advanced access to chemical permeation data and the possibility to save, download and email your individual reports

3

- Customized on-site assessment to discuss your individual safety and business performance needs

## YOUR BENEFITS

**Safety**

**Performance**

**Compliance**

### An optimal solution for selecting the right chemical glove and suit

- Estimated permeation breakthrough times for both single and mixed chemicals
- Confidence that goes with knowing you are always selecting the right chemical product
- A comprehensive range of gloves and suits to cover workers’ needs across different industries and applications
- Global sales, business support and availability of technical documentation

➤ For up-to-the-minute chemical permeation data, please visit:

**[www.ansellguardianpartner.com](http://www.ansellguardianpartner.com)** (hand protection)

**[www.ansell.com/permeation](http://www.ansell.com/permeation)** (body protection)

➤ For more information on Ansell Guardian<sup>®</sup> Partner, please visit **[www.ansellguardianpartner.com](http://www.ansellguardianpartner.com)**



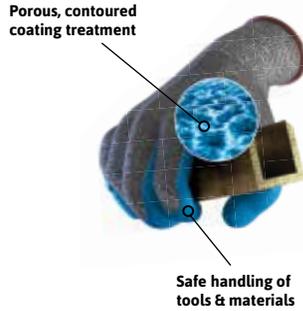
**Worker Experience Innovation**

Built on 100 years of experience in product innovations that improve worker experience, Ansell has a range of proprietary technologies that differentiate our products from the competition. Worker Experience Innovation by Ansell focuses on three benefit-based innovation platforms – comfort, performance and protection.

**PERFORMANCE TECHNOLOGIES**

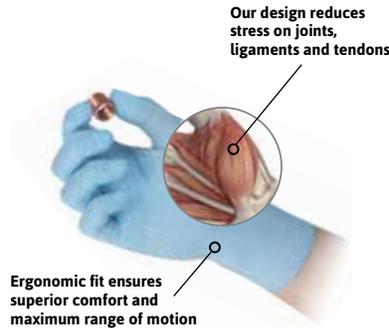
**ANSELL GRIP™**  
Ansell Grip Technology

ANSELL GRIP™ Technology is a coating treatment that minimizes the force required to grip dry, oily and wet tools or materials, reducing hand and arm fatigue and improving dexterity, safety and productivity.



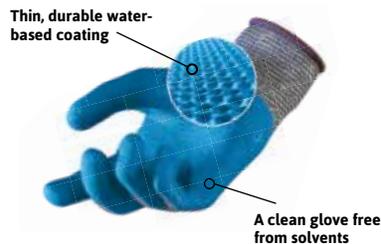
**ERGOFORM™**  
Ergonomic Design Technology

ERGOFORM™ is a technology that enables Ansell to design safety solutions that support musculoskeletal health during repetitive tasks to improve worker performance.



**FORTIX™**  
Abrasion Resistance Technology

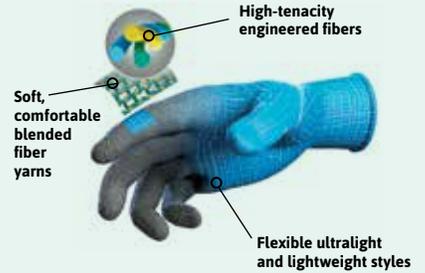
FORTIX™ Technology enhances the coating performance by integrating a resilient polymer formulation throughout the glove coating and/or in targeted high wear areas to extend the working life of the glove while improving worker comfort.



**PROTECTION TECHNOLOGIES**

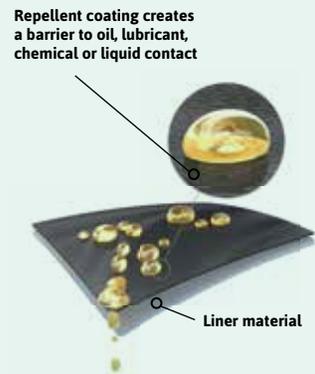
**INTERCEPT™**  
Cut Resistance Technology

Intercept™ Cut Resistance Technology blends engineered, synthetic and natural fibers into high-performance yarns that provide high cut protection in targeted areas of cut risk, along with great comfort and high dexterity.



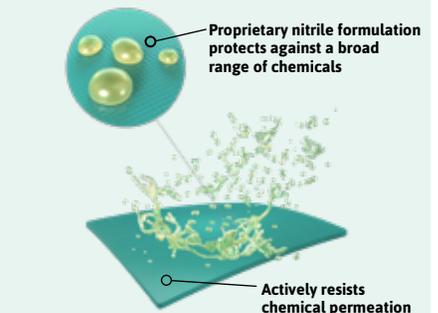
**RIPEL™**  
Liquid Repellence Technology

RIPEL™ Technology is a repellent surface barrier that prevents oils, lubricants, chemicals or other liquids from making even incidental contact with the wearer's skin.



**TNT™**  
Chemical Splash Resistance Technology

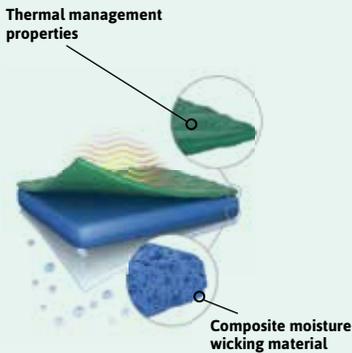
TNT™ is a proprietary polymer formulation that provides superior splash resistance against a wide range of hazardous chemicals, for durable protection with a soft, comfortable feel.



**COMFORT TECHNOLOGIES**

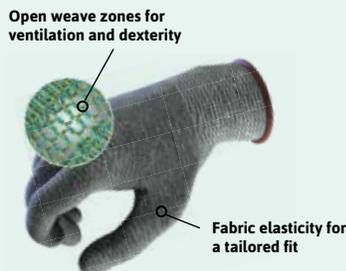
**AQUADRI™**  
Moisture Management Technology

AQUADRI™ produces a drier, cooler and more comfortable fit that dries the hand by dissipating heat, or through an open-celled foam layer that wicks moisture into its micropores, or both.



**ZONZ™**  
Comfort Fit Technology

ZONZ™ knitting comfort technology uses selected yarns and varying knit construction to optimize overall glove fit and enhance hand movement for higher dexterity and reduced fatigue.



# ANSELL OFFERS A COMPREHENSIVE RANGE OF PROTECTION SOLUTIONS TO COVER WORKER NEEDS ACROSS A WIDE RANGE OF INDUSTRIAL APPLICATIONS.

**Mechanical Protection:** Workers need mechanical protection from cuts, abrasion and punctures in daily operations. Ansell offers a comprehensive range of mechanical gloves, as well as impact and fire protection solutions, to cover worker needs in a variety of industries and applications.

**Chemical Protection:** No single material can resist all dangerous chemicals, and chemical exposure risks can range from liquid splash to full immersion. Selecting the right chemical protection requires an understanding of the work environment and regulations governing these chemicals. Ansell has the right chemical gloves to protect workers in any environment.

**Body Protection:** Selecting the right body protection requires understanding of the work environment and regulations governing exposure to hazardous materials. Ansell offers a comprehensive range of protective clothing from light splash and particulate protection to gas tight suits.

| Brand              | Category   | Positioning   | Attributes  |
|--------------------|--|---|---|
| <b>ACTIVARMR®</b>  | Mechanical Protection/<br>Hand & Body Protection | ActivArm® Personal Protective Gear from Ansell is designed and engineered to offer you specialized protection for unpredictable risk environments.  | <ul style="list-style-type: none"> <li>• All-conditions visibility</li> <li>• All-conditions thermal protection</li> <li>• Flame resistant</li> <li>• Impact resistant</li> <li>• Vibration resistant</li> </ul>                      |
| <b>AlphaTec®</b>   | Chemical Protection/<br>Hand & Body Protection   | Hand protection and safety apparel optimized to provide an ideal balance of comfort, performance and protection for workers in industrial managed risk environments.                      | <ul style="list-style-type: none"> <li>• Multi-duty selection</li> <li>• Moisture management</li> <li>• Supported ranges</li> <li>• Unsupported ranges</li> <li>• Wet/dry grip selection</li> <li>• Wide polymer selection</li> </ul> |
| <b>HyFlex®</b>     | Mechanical Protection/<br>Hand & Body Protection | HyFlex® gloves and sleeves offer the optimal balance of flexibility and performance. Advanced mechanical protection for managed risk environments.  | <ul style="list-style-type: none"> <li>• Abrasion and cut resistant</li> <li>• Multi-purpose</li> <li>• Multi-duty</li> <li>• Oil repellent</li> <li>• Ultralight</li> </ul>  |
| <b>MICROFLEX®</b>  | Chemical Protection/<br>Single Use               | Microflex® single use gloves are built to outperform the competition by providing superior protection, pushing the boundaries of disposable glove performance and enhancing productivity. | <ul style="list-style-type: none"> <li>• Color choices</li> <li>• Diverse style variants</li> <li>• Multi-weight</li> <li>• Sterile/non-sterile</li> <li>• Wide polymer selection</li> </ul>  |
| <b>TouchNTuff®</b> | Chemical Protection/<br>Single Use               | TouchNTuff® single use gloves provide superior tactility and high resilience in wet and dry industrial, lab and controlled environments.  | <ul style="list-style-type: none"> <li>• Color choices</li> <li>• Diverse style variants</li> <li>• Multi-weight</li> <li>• Sterile/non-sterile</li> <li>• Wide polymer selection</li> </ul>  |
| <b>TRELLCHEM®</b>  | Chemical Protection/<br>Body Protection          | TRELLCHEM® suits are designed to give excellent durability for extended use in chemical response missions, with each suit providing protection against a variety of chemicals.            | <ul style="list-style-type: none"> <li>• Abrasion and flame resistant</li> <li>• Anti-static</li> <li>• High chemical resistant</li> <li>• Reusable</li> </ul>  |

# Your partner for Vending Solutions

Ansell is your source for vending program needs across the range of our hand and body protection portfolio.



## ANSELL VENDING SOLUTIONS Our unique vend-ready packaging!

A wide range of hand and body protection products including brands like HyFlex®, AlphaTec® and TouchNTuff®



Successfully placed in over 50,000 vending machines worldwide



Compatible with most leading vending machines

### A vending concept that reduces End User operating costs

- Products that are vending packaged to consistent dimensions and master packs to reduce refill time
- Vending dispensers drive better workplace adoption of standardized products and improve inventory management

### Sales & Operations support

- Vending solutions that are fully integrated into our patented (United States) Ansell Guardian® system
- On-demand sales data and product placement portfolio rationalization tools



# Cut Resistant Glove & Sleeve Solutions

Ansell

# Ansell is the choice for Cut Protection solutions

The Standards have changed. Here's what you need to know.

New cut resistance standards from American National Standards Institute (ANSI) and International Safety Equipment Association (ISEA) became effective in March 2016.



## Change in ANSI/ISEA classification levels for cut resistance

These new standards include changes to the ratings scale and standardization on a methodology for testing cut resistance. Ansell can help you educate your customers on the new standards.

Ansell has developed a range of educational tools to make the standards simpler to understand and easier for your customers to integrate into their safety program. In addition, our cut resistant gloves and sleeves will be marked per the new performance standards to ensure full compliance with all regulatory requirements for cut protection products.

| PRIOR: ISEA 105-2011    |        | NEW: ANSI/ISEA 2016 |        | EUROPE: EN388-2016 |          |
|-------------------------|--------|---------------------|--------|--------------------|----------|
| ASTM F1790-2014 (CPPT)* |        | ASTM F2992-15 (TDM) |        | ISO 13997 (TDM)    |          |
| CPPT or TDM             |        | TDM ONLY            |        | TDM ONLY           |          |
| LEVEL                   | GRAMS  | LEVEL               | GRAMS  | LEVEL              | NEWTONS* |
| 1                       | ≥ 200  | A1                  | ≥ 200  | A                  | 2        |
| 2                       | ≥ 500  | A2                  | ≥ 500  | B                  | 5        |
| 3                       | ≥ 1000 | A3                  | ≥ 1000 | C                  | 10       |
| 4                       | ≥ 1500 | A4                  | ≥ 1500 | D                  | 15       |
| 5                       | ≥ 3500 | A5                  | ≥ 2200 | E                  | 22       |
|                         |        | A6                  | ≥ 3000 | F                  | 30       |
|                         |        | A7                  | ≥ 4000 |                    |          |
|                         |        | A8                  | ≥ 5000 |                    |          |
|                         |        | A9                  | ≥ 6000 |                    |          |

\*NOTE: 1 Newton is equal to 102 grams of force. This means the new ANSI cut level in North America will correlate to the EN388 cut level in Canada and Europe.



### Icons & Glove Marks

Ansell products and marketing collateral will now clearly identify 2016 ANSI cut levels with the new graphic icons to the left and glove markings as shown to the right.



For additional information on ANSI and EN Regulations visit [www.ansell.com/regulatory-compliance](http://www.ansell.com/regulatory-compliance).

# Industrial Applications

## Gloves, Dry Environments, ANSI Cut Level A2 to A3

Industrial gloves by Ansell offer a spectrum of cut protection options for dry environments. Exclusive technologies provide outstanding cut protection with enhanced dexterity and comfort when handling sharp and rugged materials.



### A. HyFlex® 11-318

Features an uncoated liner that maintains worker comfort with high tactility and protection against lacerations.

- Ultra-lightweight 18-gauge knitted liner with Dyneema® Diamond and Spandex technologies
- Touch-screen device compatibility
- Process safe including Anti-Static and Low Linting
- Silicone and Latex Free



### B. Neptune 70-200

Offers superior cut protection.

- Light weight 13-gauge knitted liner made from 100% DuPont™ Kevlar® fibers
- Can be used as an over-glove for even higher protection.
- Ambidextrous design is also launderable for extended glove life



### C. Neptune 70-215

Offers superior cut protection.

- Medium weight 7-gauge knitted liner made from 100% DuPont™ Kevlar® fibers and PVC dots on both sides
- Can be used as an over-glove for even higher protection
- Ambidextrous design is also launderable for extended glove life



### D. Neptune 70-330

Offers superior cut protection with advanced fiber technology.

- Medium weight 7-gauge knitted liner with 100% DuPont™ Kevlar® fibers
- Can be used as an over-glove for even higher protection
- Ambidextrous design is also launderable for extended glove life



Neptune 70-200 in Metal Fabrication Application

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color  | Gauge | Liner Material/ Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|--------|-------|------------------------------|------------------|----------------|-------------------|---|
| A.  | HyFlex®     | 11-318    | 2                         | A2                        | 1                              | Gray   | 18    | Dyneema®/ Spandex/Nylon      | Uncoated         | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| B.  | Neptune®    | 70-200    | 2                         | A2                        | 3                              | Yellow | 13    | Kevlar®                      | Uncoated         | Yes            | No                | S (8), M (9), L (10)                            |
| C.  | Neptune®    | 70-215    | 3                         | A3                        | 3                              | Yellow | 7     | Kevlar®                      | PVC dots         | No             | Yes               | S (8), M (9), L (10), XL (11)                   |
| D.  | Neptune®    | 70-330    | 3                         | A3                        | 3                              | Yellow | 7     | Kevlar®                      | PVC dots         | No             | No                | S (8), M (9), L (10), XL (11)                   |

# Industrial Applications

## Gloves, Dry Environments, ANSI Cut Level A4 to A5

Ansell industrial cut protection solutions offer resistance to cut and puncture risks in a range of dry environment applications. Exclusive technologies provide outstanding cut protection with enhanced dexterity and comfort when handling sharp and rugged materials.



### A. ActivArm® 80-813

- Superior protection from extreme hazards.
- Medium-weight glove with a 13-gauge DuPont™ Kevlar® and glass fibers and foam neoprene palm dip coating
  - Proprietary coating ensures a secure grip in wet, oily and dry environments
  - Materials are flame resistant
  - Silicone Free



### B. ArmorKnit® 70-747

- Features DuPont™ Kevlar® and ArmorKnit liner for heavy duty protection with a lightweight feel.
- Medium weight 7-gauge knitted liner with PVC dots on both sides
  - Extended cuff for extra arm protection
  - Ideal for environments that demand protection from sharp jagged materials
  - Protects against to sparks and flames
  - Silicone Free



### C. Neptune® 70-225

- Offers superior cut protection.
- Heavy weight 7-gauge knitted liner made from 100% DuPont™ Kevlar® fibers
  - Can be used as an over-glove for even higher protection
  - Ambidextrous design is also launderable for extended glove life



### D. Neptune® 70-340

- Offers superior cut protection with advanced fiber technology.
- Heavy weight 7-gauge knitted liner with 100% DuPont™ Kevlar® fibers
  - Can be used as an over-glove for even higher protection
  - Ambidextrous design is also launderable for extended glove life



### E. Vantage® 70-761

- Superior longevity, cut protection and abrasion resistance from advanced fiber technology.
- Medium weight 10-gauge knitted liner with reinforced thumb crotch
  - High cut protect from DuPont™ Kevlar® fiber and engineered yarns.
  - Intermittent contact heat protection up to 200 F



### F. Vantage® 70-765

- Advanced cut protection combined with premium leather for superior grip.
- Medium weight knitted liner with leather palm and reinforced thumb crotch
  - High cut protect from DuPont™ Kevlar® fiber and engineered yarns.
  - Protection against snags and punctures
  - Ideal for handling concrete block, lumber and sharp materials

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color                   | Gauge | Liner Material/ Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|-------------------------|-------|------------------------------|------------------|----------------|-------------------|---|
| A.  | ActivArm®   | 80-813    | 4                         | A4                        | 3                              | Green                   | 13    | Kevlar®, Glass Fiber         | Neoprene Foam    | No             | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11)  |
| B.  | ArmorKnit®  | 70-747    | 5                         | A5                        | 3                              | Green/Yellow Blend/Blue | 7     | Kevlar®                      | PVC dots         | No             | Yes               | M (9), L (10), XL (11)                          |
| C.  | Neptune®    | 70-225    | 4                         | A4                        | 3                              | Yellow                  | 7     | Kevlar®                      | PVC dots         | No             | Yes               | XS (7), S (8), M (9), L (10), XL (11)           |
| D.  | Neptune®    | 70-340    | 4                         | A4                        | 3                              | Yellow                  | --    | Kevlar®                      | PVC dots         | No             | Yes               | S (8), M (9), L (10), XL (11)                   |
| E.  | Vantage®    | 70-761    | 4                         | A5                        | 2                              | Green/Yellow Blend      | --    | Kevlar®                      | Uncoated         | No             | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| F.  | Vantage®    | 70-765    | 4                         | A5                        | 5                              | Green/Yellow Blend/Gray | --    | Kevlar®                      | Leather Palm     | No             | No                | M (9), L (10), XL (11), XXL (12)                |

# Industrial Applications

## Gloves, Dry & Light Oil Environments, ANSI Cut Level A2

Designed for dry and light oil environments, Ansell cut resistant gloves offer enhanced grip and protection from cuts and abrasions, particularly while working with small, sharp parts.



### A. HyFlex® 11-423

Fine tactile handling and food contact compliant.

- Medium-weight glove made with a 13-gauge INTERCEPT TECHNOLOGY® liner and a water-based polyurethane palm dip coating
- Environment friendly, water-based polyurethane coating
- Amber color dot for easy ANSI Cut Level A2 identification
- Silicone and Latex Free



### B. HyFlex® 11-500

Performance and safety combined with excellent dexterity and breathability.

- Medium-weight glove with a 15-gauge DuPont™ Kevlar®, nylon and Lycra® liner and a nitrile palm dip coating
- Extended cuff for improved protection
- Excellent cut resistance and good fit
- Silicone and Latex Free



### C. HyFlex® 11-510

High comfort glove featuring advanced fiber technology.

- Medium-weight glove with a 15-gauge DuPont™ Kevlar® and nylon liner and a nitrile palm dip coating
- Patented zonal plaiting reinforces abrasion resistance
- Enhanced grip in light oil conditions
- Silicone and Latex Free



### D. HyFlex® 11-518

Soft liner offers a bare hand feel for precision handling of fine parts.

- Ultra-lightweight glove with an 18-gauge Dyneema® Diamond, spandex and nylon liner and a polyurethane palm dip coating
- Tailored to hand fit for sensation of bare-hand comfort
- Excellent fingertip sensitivity



### E. HyFlex® 11-531

Exceptional grip performance with high comfort cut resistance.

- Ultra-lightweight glove with an 18-gauge INTERCEPT TECHNOLOGY® liner and a palm dip coating
- ZONZ™ Knitting Technology
- Enhanced cut protection and dexterity
- Silicone and Latex Free



### F. HyFlex® 11-624

Ergonomic design offers comfort, softness and cut protection.

- Medium-weight glove with a 13-gauge Dyneema®, Lycra® and nylon liner and a polyurethane palm dip coating

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color          | Gauge | Liner Material/Construction | Coating Material         | Latex Free Y/N | Silicone Free Y/N | Sizes  |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|----------------|-------|-----------------------------|--------------------------|----------------|-------------------|--|
| A.  | HyFlex®     | 11-423    | 2                         | A2                        | 4                              | Yellow/Gray    | 13    | Techcor™                    | Water-Based Polyurethane | No             | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12)            |
| B.  | HyFlex®     | 11-500    | 2                         | A2                        | 3                              | Yellow/Black   | 15    | Kevlar®                     | Foam Nitrile             | No             | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12)            |
| C.  | HyFlex®     | 11-510    | 2                         | A2                        | 4                              | Yellow/Black   | 15    | Kevlar®                     | Foam Nitrile             | Yes            | Yes               | XS (7), S (8), M (9), L (10), L (11), XXL (12)             |
| D.  | HyFlex®     | 11-518    | 2                         | A2                        | 3                              | Blue           | 18    | Dyneema®                    | Polyurethane             | No             | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12)            |
| E.  | HyFlex®     | 11-531    | 2                         | A2                        | 4                              | Gray/Dark Gray | 18    | Intercept™                  | Foam Nitrile             | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12)            |
| F.  | HyFlex®     | 11-624    | 2                         | A2                        | 5                              | White/Black    | 13    | Dyneema®                    | Polyurethane             | Yes            | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12), XXXL (13) |

# Industrial Applications

## Gloves, Dry & Light Oil Environments, ANSI Cut Level A2

Designed for dry and light oil environments, Ansell cut resistant gloves offer enhanced grip and protection from cuts and abrasions, particularly while working with small, sharp parts.



### A. HyFlex® 11-627

High dexterity with superb cut resistance for optimal productivity.

- Medium-weight glove with a 15-gauge Dyneema®, Lycra® and nylon liner and a polyurethane palm dip coating
- Delivers comfort and sure handling with superior cut resistance



### B. HyFlex® 11-644

Enhanced cut resistance with excellent flexibility and fit.

- Medium-weight glove with a 13-gauge INTERCEPT TECHNOLOGY® liner with a polyurethane palm dip coating
- Enhanced cut protection and wear life
- Excellent abrasion resistance



### C. HyFlex® 11-724

Enhanced cut resistance with excellent flexibility and fit.

- Medium-weight glove with a 13-gauge INTERCEPT TECHNOLOGY® liner with a polyurethane palm dip coating
- Enhanced cut protection and wear life
- Excellent abrasion resistance



### D. HyFlex® 11-727

Enhanced cut resistance with excellent flexibility and fit.

- Medium-weight glove with a 15-gauge plaited INTERCEPT TECHNOLOGY® liner with a polyurethane palm dip coating
- Enhanced cut protection and wear life
- Excellent abrasion resistance



### E. HyFlex® 11-731 NEW ★

Extended wear life with high levels of cut protection.

- Ultra-lightweight glove with a 18-gauge INTERCEPT TECHNOLOGY® liner with a polyurethane palm dip coating
- Excellent fit with bare hand-like dexterity
- Enhanced flexibility & tactility



### F. ActivArmr® Medium Duty 97-008

Durability and enhanced protection against cuts and abrasions.

- Medium weight 15-gauge knitted liner with DuPont™ Kevlar® fibers with a foam nitrile palm dip coating
- Patented reinforced ridges offer extra palm protection
- Adjustable wrist closure with pull-tab

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Mfr Model | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color       | Gauge | Liner Material/ Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|-------------|-------|------------------------------|------------------|----------------|-------------------|---|
| A.  | HyFlex®     | 11-627    | 2                         | A2                        | 6                              | Gray        | 15    | Dyneema®                     | Polyurethane     | No             | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12)                     |
| B.  | HyFlex®     | 11-644    | 2                         | A2                        | 5                              | White/Gray  | 13    | HPPE                         | Polyurethane     | Yes            | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11), XXL (12), XXXL (13) |
| C.  | HyFlex®     | 11-724    | 2                         | A2                        | 6                              | White/Black | 13    | Intercept™                   | Polyurethane     | Yes            | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12)                     |
| D.  | HyFlex®     | 11-727    | 2                         | A2                        | 6                              | Gray/Gray   | 15    | Intercept™                   | Polyurethane     | Yes            | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12)                     |
| E.  | ★ HyFlex®   | 11-731    | 2                         | A2                        | 3                              | White/Black | 18    | Intercept™                   | Polyurethane     | No             | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12)                     |
| F.  | ActivArmr®  | 97-008    | 2                         | A2                        | 4                              | Black       | 15    | Kevlar®                      | Foam Nitrile     | No             | No                | S (8), M (9), L (10), XL (11)                                       |

# Industrial Applications

## Gloves, Dry & Light Oil Environments, ANSI Cut Level A2

Designed for dry and light oil environments, Ansell cut resistant gloves offer enhanced grip and protection from cuts and abrasions, particularly while working with small, sharp parts.



### A. ActivArm® 97-011

- Superior protection against cold temperatures with excellent grip.
- Two-ply acrylic brushed liner with nitrile ¾ dip coating
  - High Visibility black coating and orange liner for safety environments
  - Soft inner layer of acrylic terry material for high comfort



### B. ActivArm® 97-013

- High visibility glove with excellent comfort.
- Medium weight 13-gauge liner with Techcor® Knitting Technology™ and water based polyurethane and nitrile palm dip coating
  - Reflective logo to enhance safety in dark or low-light conditions
  - All day wear without sweating compared to leather



### C. ActivArm® 97-100

- High visibility glove offers contact heat protection from heated pipes and vessels.
- Medium-weight glove with a 15-gauge high-visibility DuPont™ Kevlar®, INTERCEPT TECHNOLOGY® and spandex liner and neoprene/nitrile 3/4 dip coating
  - ANSELL GRIP™ Technology for grip in wet and oily environments
  - Reflective logo to enhance safety in dark or low-light conditions



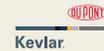
### D. Golden Grab-It™ 16-347

- Comfortable and cost effective cut resistance.
- Heavy weight jersey-knit liner with crinkle finish
  - Superior comfort and flexibility with long service life
  - Protection for handling glass, metal, brick, tile and lumber



### E. Metalist™ 28-507

- Ideal for heavy duty applications offers excellent grip for increased productivity.
- Two-piece liner with DuPont™ Kevlar® fiber and brown nitrile palm dip coating
  - Reinforced in high-stress areas
  - Safety cuff
  - Silicone and Latex Free



### F. PowerFlex® 80-600

- Ideal for handling glass, sheet metal and waste collection.
- Heavy weight 10-gauge liner with DuPont™ Kevlar® fiber and blue natural rubber latex palm dip coating
  - Silicone Free

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description     | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color        | Gauge | Liner Material/ Construction | Coating Material     | Latex Free Y/N | Silicone Free Y/N | Sizes                                   |
|-----|-----------------|-----------|---------------------------|---------------------------|--------------------------------|--------------|-------|------------------------------|----------------------|----------------|-------------------|---|
| A.  | ActivArm®       | 97-011    | 2                         | A2                        | 4                              | Orange/Black | --    | Polyester                    | Sandy Nitrile        | No             | No                | S (8), M (9), L (10), XL (11)           |
| B.  | ActivArm®       | 97-013    | 2                         | A2                        | 4                              | Orange       | 13    | Techcor™                     | Nitrile/Polyurethane | No             | No                | XS (7), S (8), M (9), L (10), XL (11)   |
| C.  | ActivArm®       | 97-100    | 2                         | A2                        | 4                              | Orange       | 15    | Kevlar®                      | ANSELL GRIP™         | Yes            | Yes               | M (9), L (10), XL (11), XXL (12)        |
| D.  | Golden Grab-It™ | 16-347    | 2                         | A2                        | 4                              | Yellow/White | --    | Jersey Knit                  | Natural Rubber Latex | No             | No                | XL (11)                                 |
| E.  | Metalist™       | 28-507    | 2                         | A2                        | 3                              | White/Brown  | --    | 2 Piece Kevlar® & Cotton     | Nitrile              | Yes            | Yes               | S (8), M (9), M/L (10), L (10), XL (11) |
| F.  | PowerFlex®      | 80-600    | 2                         | A2                        | 4                              | Yellow/Blue  | 10    | Kevlar®                      | Natural Rubber Latex | No             | Yes               | S (8), M (9), L (10), XL (11)           |

# Industrial Applications

## Gloves, Dry & Light Oil Environments, ANSI Cut Level A3

Designed for dry and light oil environments, Ansell cut resistant gloves offer enhanced grip and protection from cuts and abrasions, particularly while working with small, sharp parts.



**INTERCEPT™**

### A. HyFlex® 11-425

Fine tactile handling and food contact compliant.

- Medium-weight glove with a 13-gauge INTERCEPT TECHNOLOGY® liner and water-based polyurethane palm dip coating
- Environment friendly, water-based polyurethane coating
- Red color dot for easy ANSI Cut Level A3 identification
- Silicone and Latex Free



### B. HyFlex® 11-435

Water-based polyurethane coated glove with high cut protection.

- Medium-weight glove with a 13-gauge Dyneema®, Lycra®, nylon and glass fiber liner and water-based polyurethane palm dip coating
- Environment friendly, water-based polyurethane coating
- Silicone and Latex Free



**FORTIX™**  
**INTERCEPT™**  
Kevlar

### C. HyFlex 11-738 NEW ★

Skin-friendly with unmatched dexterity.

- Medium-weight glove with a 13-gauge INTERCEPT TECHNOLOGY® liner with a water based polyurethane and nitrile palm dip coating
- FORTIX™ Coating technology for improved durability
- Thumb crotch reinforcement for extended glove life
- Silicone Free



**ZONZ™**  
Kevlar

### D. ActivArm® HVAC 97-002

Superior cut protection and dexterity for metals handling and fabrication.

- Medium weight 18-gauge knitted liner with INTERCEPT TECHNOLOGY® liner with a foam nitrile palm dip coating
- ZONZ™ Knitting Technology
- Velcro cuff for sure protection when handling sheet metal

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color      | Gauge | Liner Material/ Construction | Coating Material         | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|------------|-------|------------------------------|--------------------------|----------------|-------------------|---|
| A.  | HyFlex®     | 11-425    | 3                         | A3                        | 6                              | White/Gray | 13    | Techcor™                     | Water-Based Polyurethane | No             | No                | S (8), M (9), L (10), XL (11), XXL (12)         |
| B.  | HyFlex®     | 11-435    | 3                         | A3                        | 4                              | Gray       | 13    | Dyneema®                     | Water-Based Polyurethane | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| C.  | ★ HyFlex®   | 11-738    | --                        | A3                        | 5                              | Grey       | 13    | Intercept™, Nylon, Lycra     | Water Based PU / Nitrile | No             | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11)  |
| D.  | ActivArm®   | 97-002    | 3                         | A3                        | 3                              | Blue/Black | 18    | Kevlar® w/ Stainless Steel   | Foam Nitrile             | No             | No                | M (9), L (10), XL (11)                          |

# Industrial Applications

## Gloves, Dry & Light Oil Environments, ANSI Cut Level A4

Designed for dry and light oil environments, Ansell cut resistant gloves offer enhanced grip and protection from cuts and abrasions, particularly while working with small, sharp parts.



- ◆ ANSELL GRIP™
- ◆ FORTIX™
- ◆ INTERCEPT™
- ◆ ZONZ™

### A. HyFlex® 11-541

Exceptional grip performance with high comfort cut resistance.

- Ultra-lightweight glove with an 18-gauge INTERCEPT TECHNOLOGY® liner and a palm dip coating with thin nitrile technology
- ZONZ™ Knitting Technology
- Enhanced cut protection and dexterity
- Silicone and Latex Free



- ◆ INTERCEPT™

### B. HyFlex® 11-735

Enhanced cut resistance with excellent flexibility and fit.

- Medium-weight glove with a 10-gauge INTERCEPT TECHNOLOGY® liner with a polyurethane palm dip coating
- Enhanced cut protection and wear life
- Excellent abrasion resistance



- ◆ INTERCEPT™

### C. HyFlex® 11-751 NEW ★

High cut protection combined with superior abrasion resistance.

- Medium-weight glove with a 10-gauge INTERCEPT TECHNOLOGY® liner and a polyurethane palm dip coating
- Enhanced cut protection and wear life
- Increased abrasion resistance with high durability coating



Kevlar

### D. ActivArm® 46-111

Superior protection and precise control designed for use in extreme conditions of the oil and gas industry.

- Medium weight liner with DuPont™ Kevlar® fibers, neoprene foam coating and leather pads
- Adjustable cuff for secure fit
- High tactility for the toughest environments and tasks
- Rated for Level 2 ARC Flash Protection



- ◆ INTERCEPT™
  - ◆ ZONZ™
- Kevlar

### E. ActivArm® 97-003

Superior protection for demanding conditions and work environments.

- Medium weight 13-gauge knitted liner with INTERCEPT TECHNOLOGY® and foam nitrile palm dip coating
- ZONZ™ Knitting Technology
- Reinforced gel-padded palm
- Velcro cuff for secure protection



- ◆ INTERCEPT™
- Kevlar

### F. ActivArm® 97-009

Rugged protection for demanding jobs.

- Medium weight 13-gauge knitted liner with INTERCEPT TECHNOLOGY® and DuPont™ Kevlar® fibers and foam nitrile palm dip coating.
- Reinforced ridges offer additional palm and knuckle protection
- Adjustable wrist closure with pull-tab

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color          | Gauge | Liner Material/ Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|----------------|-------|------------------------------|------------------|----------------|-------------------|---|
| A.  | HyFlex®     | 11-541    | 4                         | A4                        | 4                              | Gray/Dark Gray | 18    | Intercept™                   | Foam Nitrile     | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| B.  | HyFlex®     | 11-735    | 4                         | A4                        | 6                              | White/Black    | 10    | Intercept™                   | Polyurethane     | Yes            | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| C.  | ★ HyFlex®   | 11-751    | 4                         | A4                        | 6                              | Black/Black    | 10    | Intercept™                   | Polyurethane     | No             | No                | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| D.  | ActivArm®   | 46-111    | 4                         | A4                        | 3                              | Black          | --    | Kevlar®                      | Neoprene Foam    | No             | No                | S (8), M (9), L (10), XL (11)                   |
| E.  | ActivArm®   | 97-003    | 4                         | A4                        | 4                              | Blue/Black     | 13    | Kevlar® w/ Stainless Steel   | Foam Nitrile     | No             | No                | M (9), L (10), XL (11)                          |
| F.  | ActivArm®   | 97-009    | 4                         | A4                        | 4                              | Black          | 13    | Kevlar® w/ Stainless Steel   | Foam Nitrile     | No             | No                | S (8), M (9), L (10), XL (11)                   |

# Industrial Applications

## Gloves, Dry & Light Oil Environments, ANSI Cut Level A5 to A7

Designed for dry and light oil environments, Ansell cut resistant gloves offer enhanced grip and protection from cuts and abrasions, particularly while working with small, sharp parts.



### A. HyFlex® 11-511

Unprecedented combination of cut protection and dexterity when handling knives and sharp parts.

- Medium-weight glove with a 13-gauge DuPont™ Kevlar® and INTERCEPT TECHNOLOGY® liner with a green foam nitrile palm dip coating
- Enhanced Cuff Overredging
- Silicone and Latex Free



### B. HyFlex® 11-515

High visibility with unprecedented combination of cut protection and dexterity.

- Medium-weight glove with a 13-gauge DuPont™ Kevlar® and INTERCEPT TECHNOLOGY® liner and an orange foam nitrile palm dip coating
- Enhanced Cuff Overredging
- Silicone and Latex Free



### C. HyFlex 11-542 NEW ★

High comfort with high cut (Level A7) protection.

- Medium-weight glove with a 13-gauge INTERCEPT TECHNOLOGY® liner with a nitrile palm dip coating
- ZONZ™ Knitting Technology
- Intermittent contact heat protection up to 212 F
- Silicone and Latex Free



### D. ActivArmr® 97-505

Comfort and bare-hand dexterity with excellent cut resistance.

- Medium weight liner with INTERCEPT TECHNOLOGY® and DuPont™ Kevlar® fibers and foam nitrile palm dip coating
- Outperforms most popular leather and construction gloves
- Designed to deliver comfort, bare hand dexterity and excellent cut resistance

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color                | Gauge | Liner Material/Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|----------------------|-------|-----------------------------|------------------|----------------|-------------------|---|
| A.  | HyFlex®     | 11-511    | 4                         | A5                        | 4                              | Yellow/Green         | 13    | Kevlar® w/ Stainless Steel  | Foam Nitrile     | No             | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| B.  | HyFlex®     | 11-515    | 4                         | A5                        | 4                              | Hi-Viz Yellow/Orange | 13    | Kevlar® w/ Stainless Steel  | Foam Nitrile     | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| C.  | ★ HyFlex®   | 11-542    | --                        | A7                        | 4                              | Black                | 13    | Intercept™                  | Nitrile          | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11)  |
| D.  | ActivArmr®  | 97-505    | 4                         | A5                        | 5                              | Blue/Black           | --    | Kevlar® w/ Stainless Steel  | Foam Nitrile     | No             | No                | S (8), M (9), L (10), XL (11)                   |

# Industrial Applications

## Gloves, Oily Environments, ANSI Cut Level A2

Ansell coated cut resistant gloves provide enhanced grip and protection from cuts and abrasions, particularly while working with sharp parts in light to medium oil environments. They are designed for use in multi-risk applications in a wide range of industries where cuts, abrasions and oil exposure risks are a major concern.



- ◆ ANSELL GRIP™
- ◆ FORTIX™
- ◆ INTERCEPT™
- ◆ ZONZ™

### A. HyFlex® 11-537

- Exceptional grip performance with high comfort cut resistance
- Ultra-lightweight glove with an 18-gauge INTERCEPT TECHNOLOGY® liner and a 3/4 dip coating with thin nitrile technology
  - ZONZ™ Knitting Technology
  - Enhanced cut protection and dexterity
  - Silicone and Latex Free



- ◆ ANSELL GRIP™
- ◆ FORTIX™
- ◆ INTERCEPT™
- ◆ ZONZ™

### B. HyFlex® 11-539

- Exceptional grip performance with high comfort cut resistance
- Ultra-lightweight glove with an 18-gauge INTERCEPT TECHNOLOGY® liner and a full dip coating with thin nitrile technology
  - ZONZ™ Knitting Technology
  - Enhanced cut protection and dexterity
  - Silicone and Latex Free



- ◆ ANSELL GRIP™
- ◆ INTERCEPT™
- ◆ RIPEL™

### C. HyFlex® 11-927

- Ideal combination of protection and performance for medium-duty oily applications.
- Medium-weight glove with a 13-gauge nylon and INTERCEPT TECHNOLOGY® liner and a nitrile ¾ dip coating
  - ANSELL GRIP® Technology for grip in wet and oily environments
  - Silicone and Latex Free



- ◆ ANSELL GRIP™
- ◆ FORTIX™
- ◆ RIPEL™
- ◆ ZONZ™

### D. HyFlex® 11-931 NEW ★

- High comfort with superior multi-risk cut, oil and liquid protection.
- Ultra-lightweight glove with an 18-gauge Dyneema® Diamond liner and a nitrile/polyurethane blend palm dip coating
  - ANSELL GRIP™ Technology for grip in wet and oily environments
  - RIPEL™ Liquid Repellence Technology prevents liquids from making contact with skin



- ◆ ANSELL GRIP™
- ◆ FORTIX™
- ◆ RIPEL™
- ◆ ZONZ™

### E. HyFlex® 11-937 NEW ★

- High comfort with superior multi-risk cut, oil and liquid protection.
- Ultra-lightweight glove with an 18-gauge Dyneema® Diamond liner and a nitrile/polyurethane blend 3/4 dip coating
  - ANSELL GRIP™ Technology for grip in wet and oily environments
  - RIPEL™ Liquid Repellence Technology prevents liquids from making contact with skin



- ◆ ANSELL GRIP™
- ◆ FORTIX™
- ◆ RIPEL™
- ◆ ZONZ™

### F. HyFlex® 11-939 NEW ★

- High comfort with superior multi-risk cut, oil and liquid protection.
- Ultra-lightweight glove with an 18-gauge Dyneema® Diamond liner and a nitrile/polyurethane blend full dip coating
  - ANSELL GRIP™ Technology for grip in wet and oily environments
  - RIPEL™ Liquid Repellence Technology prevents liquids from making contact with skin

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color          | Gauge | Liner Material/Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|----------------|-------|-----------------------------|------------------|----------------|-------------------|---|
| A.  | HyFlex®     | 11-537    | 2                         | A2                        | 4                              | Gray/Dark Gray | 18    | Intercept™                  | Foam Nitrile     | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| B.  | HyFlex®     | 11-539    | 2                         | A2                        | 4                              | Gray/Dark Gray | 18    | Intercept™                  | Foam Nitrile     | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| C.  | HyFlex®     | 11-927    | 2                         | A2                        | 4                              | Gray/Black     | 13    | HPPE                        | ANSELL GRIP™     | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| D.  | ★ HyFlex®   | 11-931    | 2                         | A2                        | 4                              | Gray/Dark Gray | 18    | HPPE Dyneema®               | Nitrile/PU blend | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| E.  | ★ HyFlex®   | 11-937    | 2                         | A2                        | 4                              | Gray/Dark Gray | 18    | HPPE Dyneema®               | Nitrile/PU blend | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| F.  | ★ HyFlex®   | 11-939    | 2                         | A2                        | 4                              | Gray/Dark Gray | 18    | HPPE Dyneema®               | Nitrile/PU blend | Yes            | Yes               | XS (7), S (8), M (9), L (10), XL (11), XXL (12) |

# Industrial Applications

## Gloves, Oily Environments, ANSI Cut Level A2

Ansell coated cut resistant gloves provide enhanced grip and protection from cuts and abrasions, particularly while working with sharp parts in light to medium oil environments. They are designed for use in multi-risk applications in a wide range of industries where cuts, abrasions and oil exposure risks are a major concern.



**INTERCEPT™**

### A. HyFlex® 11-427

Superior abrasion and cut resistance.

- Medium-weight glove made with a 13-gauge INTERCEPT TECHNOLOGY® liner and a water-based polyurethane 3/4 dip coating
- Amber dot indicates usage in ANSI Cut Level 2 applications
- Silicone Free



**FORTIX™**  
**INTERCEPT™**

### B. HyFlex® 11-947

Fine tactile handling with excellent protection against cut risks.

- Medium-weight glove with a 13-gauge INTERCEPT TECHNOLOGY® liner and nitrile 3/4 dip coating with a knit wrist
- Resistant to residual oils and greases present on handled parts
- Silicone Free



**FORTIX™**  
**INTERCEPT™**

### C. HyFlex® 11-948

Fine tactile handling with excellent protection against cut risks.

- Medium-weight glove with a 13-gauge INTERCEPT TECHNOLOGY® liner and nitrile 3/4 dip coating
- Resistant to residual oils and greases present on handled parts
- Safety cuff provides forearm protection
- Silicone Free



HyFlex® 11-947 in Automotive Application

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color              | Gauge | Liner Material/Construction | Coating Material         | Latex Free Y/N | Silicone Free Y/N | Sizes                                   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|--------------------|-------|-----------------------------|--------------------------|----------------|-------------------|---|
| A.  | HyFlex®     | 11-427    | 2                         | A2                        | 4                              | Hi-Viz Yellow/Gray | 13    | Techcor™                    | Water-Based Polyurethane | No             | Yes               | S (8), M (9), L (10), XL (11)           |
| B.  | HyFlex®     | 11-947    | 2                         | A2                        | 4                              | Black/Blue         | 13    | Techcor™                    | Nitrile Microfinish      | No             | Yes               | S (8), M (9), L (10), XL (11), XXL (12) |
| C.  | HyFlex®     | 11-948    | 2                         | A2                        | 4                              | Black/Blue         | 13    | Techcor™                    | Nitrile Microfinish      | No             | Yes               | S (8), M (9), L (10), XL (11), XXL (12) |

# Industrial Applications

## Gloves, Oily Environments, ANSI Cut Level A2 to A4

Ansell coated cut resistant gloves provide enhanced grip and protection from cuts and abrasions, particularly while working with sharp parts in light to medium oil environments. They are designed for use in multi-risk applications in a wide range of industries where cuts, abrasions and oil exposure risks are a major concern.



### A. ActivArm® 97-120

Extreme protection for upstream oil workers.

- Medium-weight glove with a DuPont™ Kevlar®, INTERCEPT TECHNOLOGY®, polyester, nylon and spandex liner and a neoprene/nitrile 3/4 dip coating
- ANSELL GRIP™ Technology for grip in wet and oily environments



### B. ActivArm® 97-123 NEW ★

Industry-leading combination of dexterity, cut and impact protection.

- 15-gauge HPPE liner keeps hands cool and comfortable
- HI-VIZ™ design increases safety awareness.
- Well-suited for slightly oily or dirty environments



### C. ActivArm® 97-125

High cut & impact protection for hazardous and unpredictable environments.

- Heavy-weight glove with high performance liner (HPPE/Glass Fiber/ Nylon/Lyrcra) and double dip nitrile coating technology
- Advanced bumper design
- Enhanced oil grip requires less force
- The glove is not liquid proof and should not be used with chemicals



### D. NitraSafe™ 28-359

Outstanding protection for demanding work tasks and environments.

- Heavy weight liner with DuPont™ Kevlar® reinforced construction and black nitrile full dip coating
- Ideal for handling oily metal parts
- Superior grip capabilities with outstanding risk protection
- Silicone and Latex Free



### E. NitraSafe™ Foam 28-350

Outstanding protection for demanding work tasks and environments.

- Heavy weight liner with DuPont™ Kevlar® reinforced construction and orange nitrile full dip coating
- Ideal for handling oily metal parts
- Superior grip capabilities with outstanding risk protection
- Silicone and Latex Free



### F. NitraSafe™ Foam 28-360

Outstanding protection for demanding work tasks and environments.

- Heavy weight liner with DuPont™ Kevlar® reinforced construction and red nitrile full dip coating
- Ideal for handling oily metal parts
- Superior grip capabilities with outstanding risk protection
- Silicone and Latex Free

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description     | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color               | Gauge | Liner Material/ Construction     | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes  |
|-----|-----------------|-----------|---------------------------|---------------------------|--------------------------------|---------------------|-------|----------------------------------|------------------|----------------|-------------------|--|
| A.  | ActivArm®       | 97-120    | 2                         | A2                        | 4                              | Orange              | --    | Kevlar®                          | Neoprene/Nitrile | No             | No                | S (8), M (9), L (10), XL (11), XXL (12)        |
| B.  | ★ ActivArm®     | 97-123    | --                        | A2                        | 4                              | Hi-Viz Orange/ Gray | 15    | HPPE                             | Polyurethane     | No             | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| C.  | ActivArm®       | 97-125    | --                        | A4                        | 5                              | HI-VIZ Orange       | --    | HPPE, Glass Fiber, Nylon, Lyrcra | Nitrile          | --             | No                | S (8), M (9), L (10), XL (11), XXL (12)        |
| D.  | NitraSafe™      | 28-359    | 2                         | A2                        | 4                              | Tan/Black           | --    | Kevlar® & Jersey                 | Nitrile          | Yes            | Yes               | M (9), L (10), XL (11)                         |
| E.  | NitraSafe™ Foam | 28-350    | 2                         | A2                        | 3                              | White/Tan/Orange    | --    | Kevlar® & Jersey                 | Foam Nitrile     | Yes            | Yes               | M (9), L (10), XL (11)                         |
| F.  | NitraSafe™ Foam | 28-360    | 2                         | A2                        | 3                              | Tan/Orange          | --    | Kevlar® & Jersey                 | Foam Nitrile     | Yes            | Yes               | M (9), L (10), XL (11)                         |

# Food Processing Applications

## Gloves, Dry Environments

Ansell gloves specifically designed for workers in food processing and service markets offer comfort and dexterity in high-risk tasks using knives, blades and utensils. Applications include meat, seafood and fruit and vegetable processing as well as food service and de-boning.



### A. Polar Bear™ 74-035

Durable glove with a light comfortable feel

- Medium weight 7-gauge knitted liner features High Density Polyethylene
- Offers a wide range of offhand applications in food processing
- Tuff-Cuff™ for wrist protection and comfort



### B. Polar Bear™ 74-045

High-cut protection and superior dexterity with a comfortable feel.

- Medium weight 13-gauge knitted liner features Dyneema® Technology
- Can be used as a liner for extra protection under other gloves
- Tuff-Cuff™ for wrist protection and comfort



### C. Polar Bear™ 74-047

Excellent Cut protection with a dirt masking gray color.

- Medium weight 13-gauge knitted liner features Dyneema® Technology
- Can be used as a liner for extra protection under other gloves
- Tuff-Cuff™ for wrist protection and comfort



### D. Polar Bear™ 74-048 GY

Comfortable fit with the protection of a heavyweight glove.

- Medium weight 10-gauge knitted liner features Dyneema® Technology
- Ideal for most knife-hand and some off-hand applications
- Can be used as a liner for extra protection under other gloves
- Extended Tuff-Cuff™ for high wrist protection and comfort



### E. Polar Bear™ 74-048 WHT

Comfortable fit with the protection of a heavyweight glove.

- Medium weight 10-gauge knitted liner features Dyneema® Technology
- Ideal for most knife-hand and some off-hand applications
- Can be used as a liner for extra protection under other gloves
- Extended Tuff-Cuff™ for high wrist protection and comfort



### F. Polar Bear™ 74-301

High performance seamless design provides high comfort benefits.

- Medium weight 7-gauge knitted liner features Dyneema® Technology
- Features a blend of fibers and stainless steel fibers for high cut protection

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No.  | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color | Gauge | Liner Material/ Construction | Coating Material | FDA Food Approved | Sizes                                 |
|-----|-------------|------------|---------------------------|---------------------------|--------------------------------|-------|-------|------------------------------|------------------|-------------------|---------------------------------------|
| A.  | Polar Bear™ | 74-035     | 5                         | A6                        | 3                              | White | 7     | HPPE                         | Uncoated         |                   | XS (7), S (8), M (9), L (10), XL (11) |
| B.  | Polar Bear™ | 74-045     | 4                         | A4                        | 3                              | White | 13    | Dyneema®                     | Uncoated         |                   | XS (7), S (8), M (9), L (10), XL (11) |
| C.  | Polar Bear™ | 74-047     | 4                         | A4                        | 3                              | Gray  | 13    | Dyneema®                     | Uncoated         |                   | XS (7), S (8), M (9), L (10), XL (11) |
| D.  | Polar Bear™ | 74-048 GY  | 4                         | A5                        | 4                              | Gray  | 10    | Dyneema®                     | Uncoated         |                   | XS (7), S (8), M (9), L (10), XL (11) |
| E.  | Polar Bear™ | 74-048 WHT | 4                         | A5                        | 4                              | White | 10    | Dyneema®                     | Uncoated         |                   | XS (7), S (8), M (9), L (10), XL (11) |
| F.  | Polar Bear™ | 74-301     | 5                         | A8                        | 3                              | White | 7     | Stainless Steel              | Uncoated         |                   | XS (7), S (8), M (9), L (10), XL (11) |

# Food Processing Applications

## Gloves, Dry Environments

Ansell gloves specifically designed for workers in food processing and service markets offer comfort and dexterity in high-risk tasks using knives, blades and utensils. Applications include meat, seafood and fruit and vegetable processing as well as food service and de-boning.



### A. SafeKnit™ 72-025

- High cut resistance combined with superior comfort.
- Medium weight 13-gauge knitted liner features Dyneema® Technology
  - Can be used as a liner for extra protection under other gloves
  - Can be repeatedly laundered without compromising protection.



### B. VersaTouch® 72-400

- Outstanding cut protection and durability.
- Medium weight 10-gauge knitted liner features Lycra® and advanced fibers
  - Soft and flexible for long wear periods



### C. VersaTouch® 74-710 (Off-Hand)

- Comfort and advanced Knitting technology.
- Medium weight 10-gauge knitted liner with Dyneema® Diamond Technology
  - Designed to meet the needs with knife-hand and off-hand applications
  - ZONZ™ Knitting Technology
  - Tuff Cuff II™ Technology to retain cuff shape



### D. VersaTouch® 74-711 (Knife-Hand)

- Comfort and advanced Knitting technology.
- Medium weight 10-gauge knitted liner with Dyneema® Diamond Technology
  - Designed to meet the needs with knife-hand and off-hand applications
  - ZONZ™ Knitting Technology
  - Tuff Cuff II™ Technology to retain cuff shape



### E. VersaTouch® 74-730 (Off-Hand)

- Comfortable high-level cut resistant glove with moisture management benefits.
- Medium weight 13-gauge knitted liner with Dyneema® Diamond Technology
  - Designed to meet the needs with knife-hand and off-hand applications
  - ZONZ™ Knitting Technology
  - Tuff Cuff II™ Technology to retain cuff shape



### F. VersaTouch® 74-731 (Knife-Hand)

- Comfortable high-level cut resistant glove with moisture management benefits.
- Medium weight 13-gauge knitted liner with Dyneema® Diamond Technology
  - Designed to meet the needs with knife-hand and off-hand applications
  - ZONZ™ Knitting Technology
  - Tuff Cuff II™ Technology to retain cuff shape

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color       | Gauge | Liner Material/ Construction | Coating Material | FDA Food Approved | Sizes                                   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|-------------|-------|------------------------------|------------------|-------------------|---|
| A.  | SafeKnit™   | 72-025    | 3                         | A3                        | 3                              | White       | 13    | Spectra                      | Uncoated         |                   | XS (7), S (8), M (9), L (10), XL (11)   |
| B.  | VersaTouch® | 72-400    | 4                         | A4                        | 4                              | Blue        | 10    | Stainless Steel              | Uncoated         |                   | S (8), M (9), L (10), XL (11)           |
| C.  | VersaTouch® | 74-710    | 5                         | A6                        | 4                              | Gray/Yellow | 10    | Dyneema®                     | Uncoated         |                   | S (8), M (9), L (10), XL (11), XXL (12) |
| D.  | VersaTouch® | 74-711    | 5                         | A6                        | 4                              | Gray/Yellow | 10    | Dyneema®                     | Uncoated         |                   | S (8), M (9), L (10), XL (11), XXL (12) |
| E.  | VersaTouch® | 74-730    | 4                         | A4                        | 4                              | Gray/Green  | 13    | Dyneema®                     | Uncoated         |                   | S (8), M (9), L (10), XL (11), XXL (12) |
| F.  | VersaTouch® | 74-731    | 4                         | A5                        | 4                              | Gray/Green  | 13    | Dyneema®                     | Uncoated         |                   | S (8), M (9), L (10), XL (11), XXL (12) |

# Industrial Applications

## Sleeves, HPPE & Nylon

Ansell offers a range of hand and body protection to meet the needs of workers in a wide range of industries. Our proprietary cut-resistant yarn technology provides an ideal balance of comfort, protection and dexterity when handling sharp and rugged materials. This line of HyFlex® sleeves are made to perform in combination with any HyFlex® cut resistant gloves.



**INTERCEPT™**

- A. HyFlex® 11-210
- B. HyFlex® 11-211

This sleeve offers the perfect combination of all-day comfort and ANSI Level A2 cut protection.

- Seamless design with INTERCEPT TECHNOLOGY® yarns



- C. HyFlex® NEW ★ 11-270
- D. HyFlex® 11-271

Light duty sleeve is an economical choice for ANSI Cut Level A2 protection.

- Seamless ergonomic design with double-layered nylon construction
- Dirt-masking color
- Silicone Free

| Glove to Sleeve Cross-Reference |            |               |
|---------------------------------|------------|---------------|
| Glove Style                     | 11-210/211 | 11-270/11-271 |
| 11-531                          | ✓          |               |
| 11-624                          | ✓          |               |
| 11-644                          | ✓          | ✓             |
| 11-724                          | ✓          | ✓             |
| 11-727                          | ✓          |               |
| 11-801                          |            | ✓             |
| 11-818                          |            | ✓             |
| 11-840                          |            | ✓             |



HyFlex® 11-210 Metal Fabrication Application

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | Color         | Gauge | Liner Material/Construction | Thumb Slot | Latex Free Y/N | Silicone Free Y/N | Sleeve Width | Sleeve Length   |
|-----|-------------|-----------|---------------------------|---------------------------|---------------|-------|-----------------------------|------------|----------------|-------------------|--------------|-----------------|
| A.  | HyFlex®     | 11-210    | 2                         | A2                        | Light Grey    | 13    | Intercept™                  | No         | No             | No                | W, N         | 18"             |
| B.  | HyFlex®     | 11-211    | 2                         | A2                        | Light Grey    | 13    | Intercept™                  | Yes        | No             | No                | W, N         | 18"             |
| C.  | ★ HyFlex®   | 11-270    | --                        | A2                        | Salt & Pepper | 24    | Nylon                       | No         | No             | Yes               | N            | 10" - 16" - 18" |
| D.  | ★ HyFlex®   | 11-271    | --                        | A2                        | Salt & Pepper | 24    | Nylon                       | Yes        | No             | Yes               | N            | 16" - 18"       |

Widths: N = Narrow, W = Wide, XW = Extra Wide

# Industrial Applications

## Sleeves, HPPE & Nylon

Ansell offers a range of hand and body protection to meet the needs of workers in a wide range of industries. Our proprietary cut-resistant yarn technology provides an ideal balance of comfort, protection and dexterity when handling sharp and rugged materials. This line of HyFlex® sleeves are made to perform in combination with any HyFlex® cut resistant gloves.



- A. HyFlex® 11-200**  
High-visibility ANSI Level A3 cut-protection combined with abrasion resistance and thermal protection.
- Polyester-wrapped fiberglass core with clear nylon outer wrap
  - Ergonomic design and fixing system
  - Generous sizing for increased comfort



- B. HyFlex® NEW ★ 11-250**  
**C. HyFlex® NEW ★ 11-251**
- Sleeve offers ANSI Level A3 cut protection with best-in class comfort.
- Seamless design with INTERCEPT TECHNOLOGY® yarns
  - Silicone and Latex Free

| Glove to Sleeve Cross-Reference |        |                   |                   |
|---------------------------------|--------|-------------------|-------------------|
| Glove Style                     | 11-200 | 11-250/<br>11-251 | 11-280/<br>11-281 |
| 11-425                          | ✓      |                   | ✓                 |
| 11-435                          | ✓      |                   | ✓                 |
| 11-531                          |        |                   | ✓                 |
| 11-541                          |        | ✓                 | ✓                 |
| 11-624                          |        |                   | ✓                 |
| 11-644                          |        |                   | ✓                 |
| 11-724                          |        |                   | ✓                 |
| 11-727                          |        |                   | ✓                 |
| 11-735                          | ✓      | ✓                 | ✓                 |
| 11-751                          |        | ✓                 | ✓                 |
| 11-801                          |        |                   | ✓                 |
| 11-818                          |        |                   | ✓                 |
| 11-840                          |        |                   | ✓                 |



- D. HyFlex® NEW ★ 11-280**  
**E. HyFlex® NEW ★ 11-281** **COMING SPRING 2018**
- Sleeve offers the perfect combination of all-day comfort and ANSI Level A4 cut protection.
- Seamless design with INTERCEPT TECHNOLOGY® yarns
  - Silicone Free

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | Color                  | Gauge | Liner Material/ Construction | Thumb Slot | Latex Free Y/N | Silicone Free Y/N | Sleeve Width | Sleeve Length         |
|-----|-------------|-----------|---------------------------|---------------------------|------------------------|-------|------------------------------|------------|----------------|-------------------|--------------|-----------------------|
| A.  | HyFlex®     | 11-200    | 3                         | A3                        | Fluorescent Yellow     | n/a   | Glass Fiber/Nylon            | No         | No             | No                | N            | 18.5"                 |
| B.  | ★ HyFlex®   | 11-250    | 3                         | A3                        | Black / Black Overedge | 15    | Intercept™                   | No         | Yes            | Yes               | W, N         | 12" - 16" - 18"       |
| C.  | ★ HyFlex®   | 11-251    | 3                         | A3                        | Black / Black Overedge | 15    | Intercept™                   | Yes        | Yes            | Yes               | W, N         | 12" - 16" - 18"       |
| D.  | ★ HyFlex®   | 11-280    | --                        | A4                        | Dark Grey              | 15    | Intercept™                   | No         | No             | Yes               | XW, W, N     | 12" - 16" - 18" - 22" |
| E.  | ★ HyFlex®   | 11-281    | --                        | A4                        | Dark Grey              | 15    | Intercept™                   | Yes        | No             | Yes               | XW, W, N     | 12" - 16" - 18" - 22" |

Widths: N = Narrow, W = Wide, XW = Extra Wide

# Industrial Applications

## Sleeves, Other Materials

Ansell offers a range of hand and body protection to meet the needs of workers in a wide range of industries. Our sleeve portfolio includes products designed with durable and rugged cut resistant materials such as DuPont™ Kevlar®, leather and denim for enhanced cut protection.



### A. Ansell 59-406

Sleeve provides ANSI Level A3 cut protection and thermal and flame protection for welding applications.

- Light-weight and breathable flame-resistant DuPont™ Kevlar® fiber blend
- Excellent abrasion resistance
- Resists sparks, pinholing and molten metal spatter



### B. Ansell 59-408

Sleeve provides the ultimate combination of ANSI Level A2 cut protection and comfort with moderate thermal protection for maintenance and assembly operations.

- Light-weight and breathable flame-resistant DuPont™ Kevlar® fiber blend
- Good abrasion resistance



### C. SafeKnit® 72-027

Light-weight sleeve offers ANSI Level A3 cut protection for manufacturing and food processing applications.

- Constructed of Spectra®, fiberglass and polyester
- Good abrasion resistance
- Internal cotton layer for breathability
- Washable and bleachable



### D. VersaTouch® 74-732

Medium-duty sleeve offers ANSI Level A5 cut-protection with good flexibility and mobility.

- Constructed of Dyneema®, steel, fiberglass and polyester
- Good abrasion resistance
- Washable and bleachable

| Glove to Sleeve Compatibility Matrix |        |        |        |        |
|--------------------------------------|--------|--------|--------|--------|
| Glove Style                          | 59-408 | 59-406 | 72-027 | 74-732 |
| 11-425                               |        |        |        | ✓      |
| 11-426                               |        |        |        | ✓      |
| 11-624                               |        |        | ✓      |        |
| 43-216                               |        | ✓      |        |        |
| 70-200                               | ✓      |        |        |        |
| 70-205                               | ✓      |        |        |        |
| 70-215                               | ✓      |        |        |        |
| 70-330                               | ✓      |        |        |        |
| 70-765                               |        | ✓      |        |        |
| 70-766                               |        | ✓      |        |        |
| 72-285                               |        |        |        | ✓      |
| 72-286                               |        |        |        | ✓      |
| 72-400                               |        |        |        | ✓      |
| 74-718                               |        |        |        | ✓      |
| 74-730                               |        |        |        | ✓      |
| 74-731                               |        |        |        | ✓      |

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | Color      | Gauge    | Liner Material/ Construction | Thumb Slot | Latex Free Y/N | Silicone Free Y/N | Sleeve Width | Sleeve Length   |
|-----|-------------|-----------|---------------------------|---------------------------|------------|----------|------------------------------|------------|----------------|-------------------|--------------|-----------------|
| A.  | Ansell      | 59-406    | A2                        | A2                        | Brown      | Cut/Sewn | Kevlar®                      | Yes        | No             | No                | --           | 22" - 26"       |
| B.  | Ansell      | 59-408    | --                        | A2                        | Yellow     | Cut/Sewn | Kevlar®                      | Yes        | --             | --                | --           | 22" - 26"       |
| C.  | SafeKnit™   | 72-027    | --                        | A3                        | White      | 10       | Spectra™/Glass Fiber         | No         | --             | --                | --           | 10" - 20" - 24" |
| D.  | VersaTouch® | 74-732    | --                        | A5                        | Green/Grey | 13       | Dyneema®/Steel Fiber/ Nylon  | No         | No             | No                | --           | 21"             |

Widths: N = Narrow, W = Wide, XW = Extra Wide

A man with a beard and safety glasses is focused on his work in a workshop. He is wearing dark blue HyFlex gloves and a blue t-shirt. He is using a red-handled screwdriver to work on a device mounted on a wooden workbench. The background shows a workshop environment with various tools and equipment.

# Multi-Purpose Glove Solutions

**Ansell**



# redefine your **COMFORT ZONE™**

## **MULTI-PURPOSE SOLUTIONS ARE AN ESSENTIAL PART OF MANAGING SAFETY IN YOUR OPERATION**

As a global leader in glove technologies, you can be certain that Ansell is offering you the highest quality multi-purpose protection solutions on the market. Our portfolio includes a full line of multi-purpose gloves providing long-lasting durability combined with comfort and dexterity across a wide range of applications.

### **OIL IN THE WORKPLACE:**

Oil exposure is a workplace risk that can lead to issues that limit productivity and increase operating costs.

It can be a difficult task to find oil-repellent gloves that are comfortable and keep workers from resorting to using gloves that don't offer oil-repellence. Gloves can become quickly saturated in many applications that involve oil resulting in:

- Increased risk of injury
- Loss of Grip & Control
- Premature Disposal

**Oil can be found in more than 60% of work applications including Automotive, Machinery and Metal Fabrication.**

### **MULTI-PURPOSE GLOVES:**

Gloves that provide “multi-risk” protection against a variety of work safety risks including oil exposure should be an essential part of your hand protection portfolio. Ansell offers innovative mechanical protection solutions so that workers don't have to use outdated practices, like “double gloving” with both a disposable and mechanical glove, to get the protection they need for tasks involving oil contact.

Ansell's portfolio of ultra-lightweight multi-purpose products, like our **HyFlex® 11-925** series gloves, offer workers increased durability, extended wear life and better grip performance. **Ansell is your source for multi-risk hand protection solutions.**

### **CHOOSE APPROPRIATE ABRASION RESISTANCE LEVELS FOR HAND AND ARM PROTECTION**

ANSI (American National Standards Institute) Abrasion Resistance table helps identify the level of resistance offered, enabling compliance with OSHA regulations 1910.38 (a) and 1910.38 (b) intended to mitigate risk of injury and increase worker productivity. The ANSI/ISEA (International Safety Equipment Association) 105-2005 standard provides a consistent, numeric-scale method to rate products in designated areas.

#### **Abrasion Resistance**

| Performance Level                 | Abrasion (revolutions) |
|-----------------------------------|------------------------|
| (tested at 500g vertical force)   |                        |
| 0                                 | <100                   |
| 1                                 | ≥100                   |
| 2                                 | ≥500                   |
| 3                                 | ≥1000                  |
| (tested at 1,000g vertical force) |                        |
| 4                                 | ≥3,000                 |
| 5                                 | ≥10,000                |
| 6                                 | ≥20,000                |

Note: When tested in accordance with ASTM D3389-05

# Industrial Applications

## Gloves, Dry Environments

Ansell coated gloves provide enhanced grip and protection from abrasions, particularly while working with abrasive parts and materials, such as corrugated cartons and packaging. These gloves are ideally suited for professionals in the automotive, appliance manufacturing, construction, masonry, maintenance, and warehousing industries.



### A. Easy Flex™ 47-200

A versatile and more durable alternative to cotton gloves.

- Light-weight glove with 8 ounce cotton liner and nitrile ¾ dip coating
- Resists snags, punctures, abrasions and cuts
- Ergonomic design to be light and flexible
- Good dry grip compared to string-knit gloves



### B. Hycron® 27-600

Tough glove that offers excellent barrier protection against grease and oil.

- Heavy-weight glove with cotton jersey liner, knitwrist and nitrile ¾ dip coating
- Proprietary nitrile formulation for superior mechanical protection
- More flexible than PVC gloves
- Silicone and Latex Free



### C. Hycron® 27-607

Tough glove that offers excellent barrier protection against grease and oil

- Heavy-weight glove with cotton jersey liner, safety cuff 2.5" long and nitrile ¾ dip coating
- Proprietary nitrile formulation for superior mechanical protection
- More flexible than PVC gloves
- Silicone and Latex Free



### D. Hycron® 27-805

Tough glove that offers excellent barrier protection against grease and oil.

- Heavy-weight glove with cotton jersey liner, safety cuff 2.5" long, and nitrile full dip coating
- Proprietary nitrile formulation for superior mechanical protection
- More flexible than PVC gloves
- Silicone and Latex Free



### E. Hynit® 32-105

Comfortable alternative to cotton and leather.

- Light-weight glove with cotton liner and fully impregnated nitrile dip coating
- Long-lasting with liquid-repellent impregnation repels oil, grease and dirt
- Special nitrile formulation with abrasion resistance and flexibility

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Mfr Model | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color      | Gauge | Liner Material/Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|------------|-------|-----------------------------|------------------|----------------|-------------------|---|
| A.  | Easy Flex™  | 47-200    | 1                         | A2                        | 3                              | Green      | --    | Cotton Knit                 | Nitrile          | No             | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11)* |
| B.  | Hycron®     | 27-600    | 1                         | A1                        | 4                              | Blue       | --    | Jersey                      | Nitrile          | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11)  |
| C.  | Hycron®     | 27-607    | 1                         | A1                        | 3                              | Blue/White | --    | Jersey                      | Nitrile          | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11)  |
| D.  | Hycron®     | 27-805    | 1                         | A1                        | 4                              | Blue       | --    | Jersey                      | Nitrile          | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11)  |
| E.  | Hynit®      | 32-105    | 1                         | A1                        | 3                              | Blue       | --    | Cotton Knit                 | Nitrile          | No             | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11)* |

\*Half Sizes available

# Industrial Applications

## Gloves, Dry Environments

Ansell coated gloves provide enhanced grip and protection from abrasions, particularly while working with abrasive parts and materials, such as corrugated cartons and packaging. These gloves are ideally suited for professionals in the automotive, appliance manufacturing, construction, masonry, maintenance, and warehousing industries.



**A. HyFlex® 11-600**  
**B. 11-600W**

- Comfortable and precise handling of small objects.
- Light-weight glove with 15-gauge nylon liner and polyurethane ¾ dip coating
  - Good balance of dexterity and sensitivity
  - **11-600:** Black color
  - **11-600W:** White color



**C. HyFlex® 11-618**

- Second skin feel with sensitivity and dexterity.
- Ultra-lightweight glove with 18-gauge nylon liner and polyurethane palm dip coating
  - Extra-thin coating offers high dexterity and high abrasion resistance
  - Excellent tactility, dexterity and flexibility



**D. HyFlex® 11-900**

- Oil-repulsion with good comfort.
- Light-weight glove with 15-gauge nylon liner and nitrile palm dip coating
  - Designed for moderately oily environments
  - Ideal where dry grip and abrasion resistance are essential
  - Silicone and Latex Free



HyFlex® 11-618 in Assembly Application

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Mfr Model | ANSI/ ISEA 2011 Cut Rating | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA 2011 Abrasion Rating | Color       | Gauge | Liner Material/ Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes  |
|-----|-------------|-----------|----------------------------|----------------------------|---------------------------------|-------------|-------|------------------------------|------------------|----------------|-------------------|--|
| A.  | HyFlex®     | 11-600    | 1                          | A1                         | 3                               | Black       | 15    | Nylon                        | Polyurethane     | No             | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| B.  | HyFlex®     | 11-600W   | 1                          | A1                         | 3                               | White       | 15    | Nylon                        | Polyurethane     | No             | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| C.  | HyFlex®     | 11-618    | 1                          | A1                         | 3                               | Blue        | 15    | Nylon                        | Polyurethane     | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| D.  | HyFlex®     | 11-900    | 1                          | A1                         | 4                               | Blue/ White | 15    | Nylon                        | Nitrile          | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |

\*Half Sizes available

# Industrial Applications

## Gloves, Dry Environments

Ansell coated gloves provide enhanced grip and protection from abrasions, particularly while working with abrasive parts and materials, such as corrugated cartons and packaging. These gloves are ideally suited for professionals in the automotive, appliance manufacturing, construction, masonry, maintenance, and warehousing industries.



### A. HyFlex® 48-101

Comfort and durability for handling small objects.

- Light-weight glove with 13-gauge nylon liner and polyurethane palm dip coating
- Excellent abrasion resistance for an extended wear life
- Thin liner and coating offer great dexterity and flexibility



### B. KSR® 22-515

Liquid repellence with solid grip for handling small objects.

- Light-weight glove with cotton liner and PVC full dip coating
- Slip on cuff for easy donning and doffing
- Ideal for long-wear times
- Good grip and flexibility



### C. PowerFlex® 80-100

Superb mechanical protection with comfort and grip.

- Heavy-weight glove with 10-gauge cotton and polyester liner and natural rubber latex palm dip coating
- Crinkled finished coating for better safety and productivity
- Superb mechanical performance with excellent dry and wet grip
- Silicone Free

## Did You Know?

In a recent study, more than 43% of General Purpose glove wearers voiced concerns that their gloves do not adequately protect their hands.

Source: Ansell Market Research 2015

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Mfr Model | ANSI/ ISEA 2011 Cut Rating | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA 2011 Abrasion Rating | Color  | Gauge | Liner Material/ Construction | Coating Material     | Latex Free Y/N | Silicone Free Y/N | Sizes   |
|-----|-------------|-----------|----------------------------|----------------------------|---------------------------------|--------|-------|------------------------------|----------------------|----------------|-------------------|---|
| A.  | HyFlex®     | 48-101    | 1                          | A1                         | 3                               | Black  | 13    | Nylon                        | Polyurethane         | No             | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11)  |
| B.  | KSR®        | 22-515    | 1                          | A1                         | 2                               | Yellow | --    | Cotton Knit                  | Vinyl                | No             | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11)* |
| C.  | PowerFlex®  | 80-100    | 2                          | A2                         | 4                               | Gray   | 10    | Cotton/Polyester             | Natural Rubber Latex | No             | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11)  |

\*Half Sizes available

# Industrial Applications

## Gloves, Dry & Light Oil Environments

Tough jobs frequently demand high levels of dexterity and protection in light oil conditions. These rugged gloves by Ansell help workers handle materials ranging from glass and sheet metal to wood and concrete block.



### A. HyFlex® 11-100

- Designed for micro-electric tasks.
- Light-weight glove with 13-gauge nylon liner and gray foam nitrile palm dip coating
  - Conductive fiber liner for when electrostatic discharge (ESD) must be avoided
  - Coating ensures that surfaces stay clean and uncontaminated
  - Silicone and Latex Free



### B. HyFlex® 11-800

- Comfort and dexterity for precision assembly.
- Light-weight glove with 15-gauge nylon liner and gray foam nitrile palm dip coating
  - Coating provides more breathability and improved tactility
  - Tailored fit at base of pinky finger aligns to natural hand contours
  - Silicone and Latex Free



### C. HyFlex® 11-801

- High comfort in a dirt masking color.
- Light-weight glove with 15-gauge nylon liner and black foam nitrile palm dip coating
  - Dark liner for slightly oily environments
  - Coating provides more breathability and improved tactility
  - Silicone and Latex Free



### D. HyFlex® 11-818

- Second skin comfort and enhanced tactility.
- Ultra-lightweight glove with 18-gauge nylon and spandex liner and blue foam nitrile palm dip coating
  - Soft and comfortable liner
  - FORTIX™ Abrasion Resistance Technology
  - ZONZ™ Knitting Technology
  - Silicone and Latex Free



### E. HyFlex® 11-840

- Durability that far exceeds life of most nitrile general purpose gloves.
- Light-weight glove with 15-gauge nylon and spandex liner and black foam nitrile palm dip coating
  - Coating provides improved breathability
  - Soft and comfortable liner
  - Silicone Free



### F. ActivArm® 97-007

- Second skin feel with puncture and abrasion resistance.
- Light-weight glove with 15-gauge nylon and spandex liner and foam nitrile palm dip coating
  - Coating provides dexterity and enhanced wet or dry grip
  - Breathable nylon liner offers both durability and comfort

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Mfr Model | ANSI/ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA 2011 Abrasion Rating | Color | Gauge | Liner Material/Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes  |
|-----|-------------|-----------|---------------------------|---------------------------|--------------------------------|-------|-------|-----------------------------|------------------|----------------|-------------------|--|
| A.  | HyFlex®     | 11-100    | 1                         | A1                        | 3                              | White | 13    | X-Static®                   | Foam Nitrile     | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| B.  | HyFlex®     | 11-800    | 1                         | A1                        | 3                              | White | 15    | Nylon                       | Foam Nitrile     | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| C.  | HyFlex®     | 11-801    | 1                         | A1                        | 3                              | Gray  | 15    | Nylon                       | Foam Nitrile     | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| D.  | HyFlex®     | 11-818    | 1                         | A1                        | 4                              | Blue  | 18    | Nylon/Spandex               | Foam Nitrile     | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| E.  | HyFlex®     | 11-840    | 1                         | A1                        | 5                              | Gray  | 15    | Nylon/Spandex               | Foam Nitrile     | No             | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| F.  | ActivArm®   | 97-007    | 1                         | A1                        | 3                              | Gray  | 15    | Nylon/Spandex               | Foam Nitrile     | No             | No                | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |

# Industrial Applications

## Gloves, Dry & Light Oil Environments

Tough jobs frequently demand high levels of dexterity and protection in light oil conditions. These rugged gloves by Ansell help workers handle materials ranging from glass and sheet metal to wood and concrete block.



◆ ANSELL GRIP™  
◆ RIPEL™

### A. HyFlex® 11-920

High performance grip and oil repellence.

- Light-weight glove with 15-gauge nylon liner and blue nitrile palm dip coating
- ANSELL GRIP™ Technology for grip in wet and oily environments
- RIPEL™ Liquid Repellence Technology
- Silicone and Latex Free



◆ ANSELL GRIP™  
◆ RIPEL™

### B. HyFlex® 11-925 NEW ★

Ultimate performance and comfort for oily environments.

- Ultra-Lightweight glove with 18-gauge nylon and spandex liner and blue nitrile palm dip coating
- Protection, performance and flexibility
- Enhanced oil grip and extreme comfort
- ANSELL GRIP™ Technology for grip in wet and oily environments
- RIPEL™ Liquid Repellence Technology
- Silicone and Latex Free

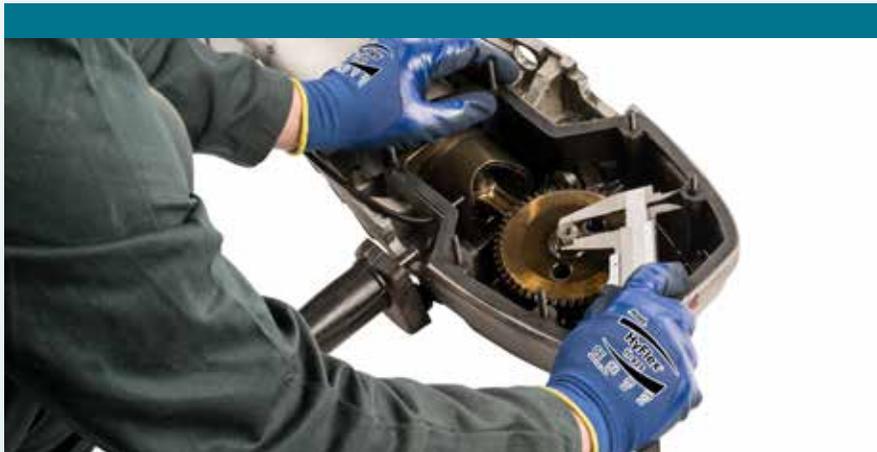


◆ ANSELL GRIP™  
◆ RIPEL™

### C. HyFlex® 11-926

Superior performance for oily environments.

- Ultra-Lightweight glove with 18-gauge nylon liner and purple nitrile neoprene blended 3/4 dip coating
- Protection, performance and flexibility
- ANSELL GRIP™ Technology for grip in wet and oily environments
- RIPEL™ Liquid Repellence Technology
- Silicone and Latex Free



HyFlex® 11-925  
in Automotive  
Application

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Mfr Model | ANSI/ ISEA 2011 Cut Rating | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA 2011 Abrasion Rating | Color  | Gauge | Liner Material/ Construction | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes  |
|-----|-------------|-----------|----------------------------|----------------------------|---------------------------------|--------|-------|------------------------------|------------------|----------------|-------------------|--|
| A.  | HyFlex®     | 11-920    | 1                          | A1                         | 4                               | Blue   | 15    | Nylon                        | Nitrile          | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| B.  | ★ HyFlex®   | 11-925    | 0                          | --                         | 3                               | Blue   | 18    | Nylon/Spandex                | Nitrile          | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| C.  | HyFlex®     | 11-926    | 1                          | A1                         | 4                               | Purple | 18    | Nylon/Spandex                | Nitrile          | Yes            | Yes               | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |

# Industrial Applications

## Gloves, Thermal Protection

This range of thermal protection solutions can help guard against risks related to heat or cold exposure. Whether you need protection from cold weather exposure, or during intermittent handling of hot objects, these gloves offer excellent risk protection. Ansell offers solutions for low temperature, heat, sparks, molten splash, steam, chemical and liquid exposure risks.



### A. ActivArm<sup>®</sup> 43-216 NEW ★

Durable and comfortable glove for welding applications.

- Heavy-weight cut and sewn glove made with leather, DuPont™ Kevlar® seams, jersey inner palm lining and a cotton denim cuff
- Suitable for MIG welding, brazing and metal fabrication
- Heat and molten splash resistance



### B. ActivArm<sup>®</sup> 43-217 NEW ★

Comfort and cost effective thermal glove.

- Heavy-weight cut and sewn glove with leather, goat skin, welted seams and cowhide cuff
- Suitable for TIG welding, grinding, brazing and metal fabrication
- Provides protection from heat, flames, sparks and weld spatter
- Thumb design offers increased dexterity



### C. Crusader™ Flex 42-474

Complete hand and wrist heat protection.

- Two-piece construction, full-length heat barrier with non-woven felt insulation and bonded nitrile coating
- Good grip and protection against snags, punctures, abrasions and cuts
- Intermittent handling of objects up to 400°F (200°C)



ActivArm<sup>®</sup> 43-217



### D. Mercury™ 43-113

High quality glove for use in high heat applications.

- Heavy-weight knitted glove with DuPont™ Kevlar® and long cuff
- Intermittent contact heat protection up to 662°F (330°C)
- Soft and comfortable with good mechanical protection

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description             | Mfr Model | ANSI/ ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ ISEA 2011 Abrasion Rating | Color        | Gauge | Liner Material/ Construction       | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes                  |
|-----|-------------------------|-----------|----------------------------|---------------------------|---------------------------------|--------------|-------|------------------------------------|------------------|----------------|-------------------|------------------------|
| A.  | ★ ActivArm <sup>®</sup> | 43-216    | 2                          | A2                        | 3                               | Yellow       | --    | Kevlar <sup>®</sup> /Cotton Jersey | Uncoated         | Yes            | Yes               | (M) 9, (L) 10, (XL) 11 |
| B.  | ★ ActivArm <sup>®</sup> | 43-217    | 1                          | A1                        | 3                               | Yellow/White | --    | Leather                            | Uncoated         | Yes            | Yes               | (M) 9, (L) 10, (XL) 11 |
| C.  | Crusader™ Flex          | 42-474    | --                         | A2                        | --                              | Grey         | --    | Non-Woven Felt                     | Uncoated         | Yes            | Yes               | (S) 8, (M) 9, (L) 10   |
| D.  | Mercury™                | 43-113    | 2                          | A2                        | --                              | Yellow       | 7     | Kevlar <sup>®</sup> /Cotton        | Uncoated         | Yes            | Yes               | (M) 9, (L) 10          |

# Industrial Applications

## Gloves, Thermal Protection

This range of thermal protection solutions can help guard against risks related to heat or cold exposure. Whether you need protection from cold weather exposure, or during intermittent handling of hot objects, these gloves offer excellent risk protection. Ansell offers solutions for low temperature, heat, sparks, molten splash, steam, chemical and liquid exposure risks.



- A. | ActivArm<sup>®</sup> 97-631 NEW ★**  
 High Level of Dexterity for cold conditions.
- Medium-weight glove with Nylon acrylic lining and palm PVC coating.
  - Stays more flexible in cold temperatures
  - Warm glove that helps to fight frostbite
  - Offers comfort, warmth, and dexterity



- B. | ActivArm<sup>®</sup> 97-681 NEW ★**  
 High dexterity liquid-proof glove for cold weather applications.
- Medium-weight glove with nylon acrylic lining and PVC full dip coating
  - Foam coating stays flexible in temperatures down to -15°F (-25°C)
  - RIPEL™ Liquid Repellence Technology
  - Helps to fight frostbite



- C. | Therm-A-Knit™ 78-101**  
 Excellent skin protection in cold environments.
- Light-weight glove made with Thermolite<sup>®</sup> and polyester with hollow-core fibers
  - Excellent thermal insulation barrier
  - Fast drying wick moisture from skin
  - Contact heat resistance to meet EN 407
  - Thermal resistance to meet EN 511



ActivArm<sup>®</sup> 97-681

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description             | Mfr Model | ANSI/ ISEA 2011 Cut Rating | ANSI/ISEA 2016 Cut Rating | ANSI/ ISEA 2011 Abrasion Rating | Color | Gauge | Liner Material/ Construction        | Coating Material | Latex Free Y/N | Silicone Free Y/N | Sizes                                 |
|-----|-------------------------|-----------|----------------------------|---------------------------|---------------------------------|-------|-------|-------------------------------------|------------------|----------------|-------------------|---------------------------------------|
| A.  | ★ ActivArm <sup>®</sup> | 97-631    | --                         | A2                        | 3                               | Black | --    | Nylon                               | PVC              | No             | No                | (XS) 7, (S) 8, (M) 9, (L) 10, (XL) 11 |
| B.  | ★ ActivArm <sup>®</sup> | 97-681    | --                         | A3                        | 3                               | Blue  | --    | Nylon                               | PVC              | No             | No                | (S) 8, (M) 9, (L) 10, (XL) 11         |
| C.  | Therm-a-Knit™           | 78-101    | 1                          | A1                        | 3                               | Blue  | 13    | Thermolite <sup>®</sup> / Polyester | Uncoated         | No             | No                | One Size                              |

# Industrial Applications

## Gloves, Electrical Safety Hand Protection

Marigold® Electrical Insulated gloves offer a safe and durable solution where protection against electrical shock is of the utmost importance. Manufactured from 100% natural rubber latex using a proprietary environmentally-friendly dipping process. Ergonomic shape provides a natural hand-at-rest feel reducing hand fatigue.

- Exceeds ASTM D120 extensive requirements testing
- Product meets all applicable ASTM, NFPA, OSHA, CSA and EN standards
- Available in Classes 00, 0, 1, 2, 3, 4
- Available in a range of sizes (7 to 12), Straight Cuff lengths (11" to 18") and colors (black, yellow, red)
- Leather cover gloves and canvas bags available



### Ansell Ordering Numbers by Product

| ELECTRICAL RUBBER INSULATING GLOVES |        |        |        |        |        |        |        |        |        |        |
|-------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SIZE                                | 7      | 8      | 8.5    | 9      | 9.5    | 10     | 10.5   | 11     | 12     | COLOR  |
| CLASS 00 B 11                       | 113775 | 113776 | 123720 | 113777 | 123721 | 113778 | 123722 | 113779 | 113780 | Black  |
| CLASS 00 B 14                       | 113787 | 113788 | 123726 | 113789 | 123727 | 113790 | 123728 | 113791 | 113792 | Black  |
| CLASS 00 R 11                       | 114258 | 114259 | 123746 | 114260 | 123747 | 114261 | 123748 | 114262 | 114263 | Red    |
| CLASS 00 Y 11                       | 113747 | 113748 | 123723 | 113749 | 123724 | 113750 | 123725 | 113751 | 113752 | Yellow |
| CLASS 00 Y 14                       | 113759 | 113760 | 123729 | 113761 | 123730 | 113762 | 123731 | 113763 | 113764 | Yellow |
| CLASS 0 B 11                        | 113781 | 113782 | 123732 | 113783 | 123733 | 113784 | 123734 | 113785 | 113786 | Black  |
| CLASS 0 B 14                        | 113793 | 113794 | 123738 | 113795 | 123739 | 113796 | 123740 | 113797 | 113798 | Black  |
| CLASS 0 R 11                        | 114264 | 114265 | 123750 | 114266 | 123751 | 114267 | 123749 | 114268 | 114269 | Red    |
| CLASS 0 R 14                        | 121731 | 121732 | 123752 | 121733 | 123411 | 121734 | 123412 | 121735 | 121736 | Red    |
| CLASS 0 Y 11                        | 113741 | 113742 | 123735 | 113743 | 123736 | 113744 | 123737 | 113745 | 113746 | Yellow |
| CLASS 0 Y 14                        | 113753 | 113754 | 123741 | 113755 | 123409 | 113756 | 123410 | 113757 | 113758 | Yellow |
| CLASS 1 Y 14                        |        | 114238 |        | 114239 |        | 114240 |        | 114241 | 114242 | Yellow |
| CLASS 1 Y 16                        |        | 114248 |        | 114249 |        | 114250 |        | 114251 | 114252 | Yellow |
| CLASS 1 B 14                        |        | 114243 |        | 114244 |        | 114245 |        | 114246 | 114247 | Black  |
| CLASS 1 B 16                        |        | 114253 |        | 114254 |        | 114255 |        | 114256 | 114257 | Black  |
| CLASS 2 B 14                        |        | 113799 | 124079 | 113800 | 123742 | 113801 | 123743 | 113802 | 113803 | Black  |
| CLASS 2 B 16                        |        | 113804 | 124080 | 113805 | 123744 | 113806 | 123745 | 113807 | 113808 | Black  |
| CLASS 2 R 14                        |        | 114270 |        | 114271 |        | 114272 |        | 114273 | 114274 | Red    |
| CLASS 2 Y 14                        |        | 113765 |        | 113766 |        | 113767 |        | 113768 | 113769 | Yellow |
| CLASS 2 Y 16                        |        | 113770 |        | 113771 |        | 113772 |        | 113773 | 113774 | Yellow |
| CLASS 3 B 16                        |        | 113812 |        | 113813 |        | 113811 |        | 113814 | 113815 | Black  |
| CLASS 4 B 18                        |        |        |        | 113816 |        | 113817 |        | 113818 | 113819 | Black  |

| ELECTRICAL RUBBER INSULATING GLOVES KITS – (SET OF ELECTRICAL GLOVES, LEATHER PROTECTORS, CANVAS BAG) |  |        |  |        |  |        |  |        |        |        |
|---|--|--------|--|--------|--|--------|--|--------|--------|--------|
| CLASS 00 B 11   |  | 124283 |  | 124284 |  | 124285 |  | 124286 | 810804 | Black  |
| CLASS 00 Y 11   |  | 124279 |  | 124280 |  | 124281 |  | 124282 | 817142 | Yellow |
| CLASS 00 R 11   |  | 810698 |  | 810699 |  | 810700 |  | 810701 | 817143 | Red    |
| CLASS 0 B 11  |  | 124276 |  | 124277 |  | 124278 |  | 124315 | 817144 | Black  |
| CLASS 0 Y 11  |  | 124273 |  | 124274 |  | 124275 |  | 124314 | 817145 | Yellow |
| CLASS 0 R 11  |  | 810695 |  | 810694 |  | 810696 |  | 810697 | 817146 | Red    |

| LEATHER PROTECTOR GLOVES |        |        |  |        |  |        |  |        |        |  |
|--------------------------|--------|--------|--|--------|--|--------|--|--------|--------|--|
| LO-VOL GOAT (0 & 00)     | 113899 | 113890 |  | 113891 |  | 113892 |  | 113893 | 113894 |  |
| HIGH-VOL GOAT (1-4)      |        | 113895 |  | 113896 |  | 113897 |  | 113898 | 113899 |  |

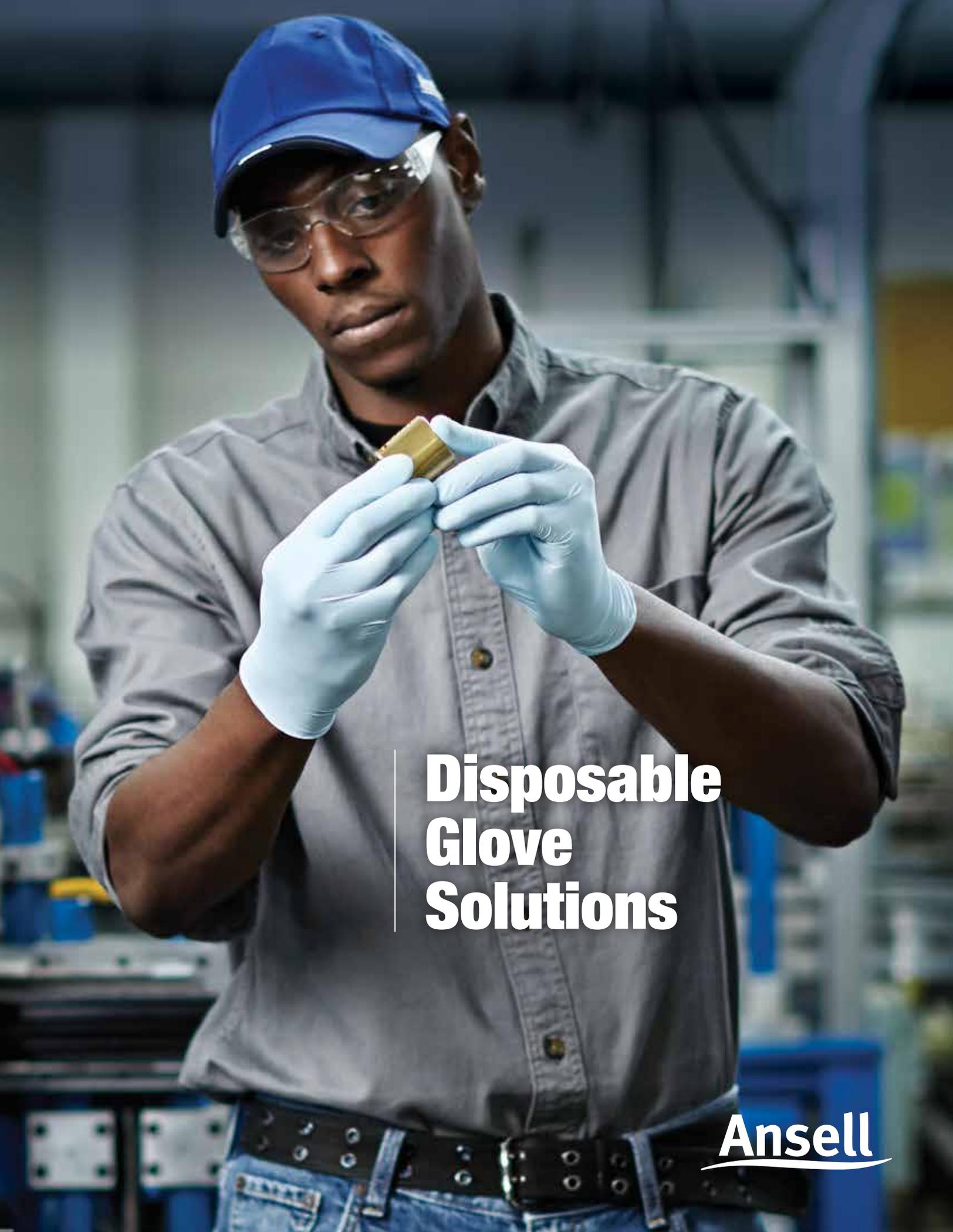
| STORAGE BAG W/ BELT CLIP |        |        |        |        |  |  |  |  |  |  |
|--------------------------|--------|--------|--------|--------|--|--|--|--|--|--|
| LENGTH                   | 11"    | 14"    | 16"    | 18"    |  |  |  |  |  |  |
| CANVAS BAG               | 113900 | 113901 | 113902 | 113903 |  |  |  |  |  |  |

Determine the maximum voltage to which the worker will be exposed, then choose a class of glove rated at or above that voltage.

Ansell's Marigold Insulating Gloves have a color coded label which designates the maximum use voltage for each class of gloves as the ASTM D120-09 specifications.

Use the ASTM Chart to your right to determine the appropriate level of protection for your application.

| ASTM Labelling Chart<br>Marigold® Electrical Rubber Insulating Gloves |                          |                        |  |             |                          |                        |   |
|---|--------------------------|------------------------|--|-------------|--------------------------|------------------------|---|
| Class Color   | Proof Test Voltage AC/DC | Max. Use Voltage AC/DC | Insulating Rubber Glove Label  | Class Color | Proof Test Voltage AC/DC | Max. Use Voltage AC/DC | Insulating Rubber Glove Label   |
| 00 Beige  | 2,500/10,000             | 500/750                | MARIGOLD® INDUSTRIAL<br>10<br>ASTM D120 CLASS 00<br>MAX USE VOLT 500V AC | 2 Yellow    | 20,000/50,000            | 17,000/25,500          | MARIGOLD® INDUSTRIAL<br>10<br>ASTM D120 CLASS 2<br>MAX USE VOLT 17000V AC |
| 0 Red   | 5,000/20,000             | 1,000/1,500            | MARIGOLD® INDUSTRIAL<br>10<br>ASTM D120 CLASS 0<br>MAX USE VOLT 1000V AC | 3 Green     | 30,000/60,000            | 26,500/39,750          | MARIGOLD® INDUSTRIAL<br>10<br>ASTM D120 CLASS 3<br>MAX USE VOLT 26500V AC |
| 1 White   | 10,000/40,000            | 7,500/11,250           | MARIGOLD® INDUSTRIAL<br>10<br>ASTM D120 CLASS 1<br>MAX USE VOLT 7500V AC | 4 Orange    | 40,000/70,000            | 36,000/54,000          | MARIGOLD® INDUSTRIAL<br>10<br>ASTM D120 CLASS 4<br>MAX USE VOLT 36000V AC |



**Disposable  
Glove  
Solutions**

**Ansell**

# Disposable Gloves – Ansell has you covered.

As a global leader in disposable glove technologies, we ensure that you can provide your customers the solutions they need to protect workers. Ansell offers a full line of single use gloves that provide comfort and dexterity across a wide range of applications and conditions.

## How disposable gloves protect hands from three common risks

Using disposable gloves each day helps protect workers from the three most common risks on the job.



### BIOLOGICAL

Provides a barrier against bodily fluids to prevent viruses and bacteria from reaching skin.



### CHEMICAL

Provide chemical splash protection to keep oils, lubricants and fluids off skin.



### MECHANICAL

Provides a barrier against minor cuts, scrapes and irritants.

## Ansell disposable hand protection solutions

Each glove is grouped into one of five categories based on the hand protection need it best addresses.



**High Touch:** High Touch gloves are ultra-thin gloves that provide the highest level of tactile sensitivity, especially at the fingertip.



**Multi-Purpose:** Multi-Purpose gloves are versatile gloves that work well in a broad range of applications



**Robust:** Robust gloves are engineered to provide added strength and durability for longer wear times.



**High Risk:** High Risk gloves have longer cuffs, providing additional protection for the wrist and the forearm.



**Controlled Environment:** Controlled Environment gloves are specially cleaned and/or sterile processed to meet the special requirements of cleanroom and aseptic controlled environments.

## Disposable glove quality - understanding AQL

### What is AQL?

Regulatory agencies allow a certain number of failures (holes) in every lot of disposable gloves that a manufacturer produces. That number is called an “Acceptable Quality Level” – or AQL.

### How Is AQL Tested?

Using random sampling from every production lot, quality testers fill gloves with water and check for pinhole defects (leaks).

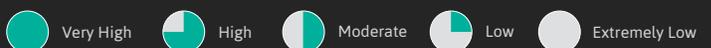
### Why Is AQL Important?

AQL tests measure and rate the barrier integrity of disposable gloves. Low AQL numbers indicate fewer pinhole defects, and higher levels of quality.



## Performance Overview by Polymer

|                      | Comfort   | Performance | Protection | Comments   |
|----------------------|-----------|-------------|------------|--|
| Natural Rubber Latex | Very High | Moderate    | Moderate   | <ul style="list-style-type: none"> <li>Highest comfort with elasticity &amp; dexterity</li> <li>Great wet and dry grip</li> <li>Allergenic; type I &amp; type IV</li> </ul>                                    |
| Nitrile              | Moderate  | High        | High       | <ul style="list-style-type: none"> <li>Strong and durable material</li> <li>Excellent puncture and abrasion resistance</li> <li>Good chemical splash resistance</li> </ul>                                     |
| Neoprene             | High      | Moderate    | Moderate   | <ul style="list-style-type: none"> <li>Broad chemical splash resistance</li> <li>Maintains flexibility across a wide range of temperatures</li> <li>Consistent performance even in wet environments</li> </ul> |
| Polyisoprene         | Very High | Moderate    | Moderate   | <ul style="list-style-type: none"> <li>As comfortable as natural rubber latex</li> <li>Second skin fit and feel</li> <li>Reduces the risk of type I and type IV allergies</li> </ul>                           |
| Vinyl                | Moderate  | Moderate    | Moderate   | <ul style="list-style-type: none"> <li>Most economical</li> <li>Provides lowest level of protection and performance</li> </ul>   |



**Gloves, Nitrile**

Thin gloves designed to provide the sensitivity and tactility necessary for tasks that require fine motor control. High Touch gloves are ideal for applications where workers need to manipulate and feel objects with their fingertips.



- A. Microflex® N29**  
Nitrile Exam grade gloves offers enhanced tactile and sensitivity.
- Powder-Free, textured fingers, beaded cuff
  - Economical high-touch alternative to latex gloves



- B. Microflex® Cobalt Ultra® N17**  
Nitrile Exam grade gloves with thin construction for enhanced tactile sensitivity.
- Powder-Free, textured fingers, beaded cuff
  - Convenient quantity (200 gloves) per pack



- C. Microflex® Sensation® N73**  
Nitrile Exam grade gloves made with special nitrile formulation clinically proven to reduce redness and itching associated with contact dermatitis.
- Powder-Free, textured fingers, beaded cuff
  - Enhanced comfort and tactile sensitivity



- D. Microflex® Soft White Nitrile TQ-601**  
Nitrile Exam grade gloves deliver protection and comfort.
- Powder-Free, textured fingertips, beaded cuff
  - Superior strength
  - Excellent grip combined with tactile sensitivity



Microflex® Cobalt Ultra N17

| Key | Description                   | Style No. | Glove Grade  | Polymer | Color           | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact  | Sizes           |
|-----|-------------------------------|-----------|--------------|---------|-----------------|----------------|-----|--------------|---------------|-----------------|---|-----------------|
| A.  | Microflex®                    | N29       | Medical/Exam | Nitrile | Blue            | 3.1 mil        | 1.5 | 9.5"         | Fingers       | Yes             |  | XS, S, M, L, XL |
| B.  | Microflex® Cobalt Ultra®      | N17       | Medical/Exam | Nitrile | Cobalt Blue     | 2.8 mil        | 1.5 | 9.5"         | Fingers       | Yes             |  | XS, S, M, L, XL |
| C.  | Microflex® Sensation®         | N73       | Medical/Exam | Nitrile | Periwinkle Blue | 2.4 mil        | 1.5 | 9.5"         | Fingers       | Yes             |  | XS, S, M, L, XL |
| D.  | Microflex® Soft White Nitrile | TQ-601    | Medical/Exam | Nitrile | White           | 2.8 mil        | 1.5 | 9.5"         | Fingers       | Yes             |  | XS, S, M, L, XL |

# High Touch

## Gloves, Nitrile

Thin gloves designed to provide the sensitivity and tactility necessary for tasks that require fine motor control. High Touch gloves are ideal for applications where workers need to manipulate and feel objects with their fingertips.



### A. Microflex® Ultraform® UF-524

Nitrile Exam grade gloves reduce risk of carpal tunnel injury in precision handling applications.

- Powder-Free, textured fingers, beaded cuff
- Superior grip and tactility
- ERGOFORM™ Ergonomic Design Technology



### B. Microflex® UltraSense® US-220

Nitrile Exam grade gloves designed to provide enhanced tactile sensitivity and comfort even during extended use.

- Powder-Free, textured fingers, beaded cuff
- Non-stick properties resist tape/adhesives



### C. Microflex® XCEED™ XC-310

Nitrile Exam grade gloves reduce stress on joints, ligaments and tendons during repetitive tasks.

- Powder-Free, textured fingers, beaded cuff
- Exceptional tactile sensitivity and strength
- Advanced barrier integrity (0.65 AQL)
- ERGOFORM™ Ergonomic Design Technology



Microflex® Ultraform® UF-524 in an Industrial Safety Application

| Key | Description            | Style No. | Glove Grade  | Polymer | Color      | Palm Thickness | AQL  | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes           |
|-----|------------------------|-----------|--------------|---------|------------|----------------|------|--------------|---------------|-----------------|------------------|-----------------|
| A.  | Microflex® Ultraform®  | UF-524    | Medical/Exam | Nitrile | Deep Blue  | 2.4 mil        | 1.5  | 9.1"         | Fingers       | Yes             |                  | XS, S, M, L, XL |
| B.  | Microflex® UltraSense® | US-220    | Medical/Exam | Nitrile | Deep Blue  | 3.1 mil        | 1.5  | 9.5"         | Fingers       | Yes             |                  | XS, S, M, L, XL |
| C.  | Microflex® XCEED™      | XC-310    | Medical/Exam | Nitrile | Light Blue | 2.8 mil        | 0.65 | 9.5"         | Fingers       | Yes             |                  | XS, S, M, L, XL |

## Multi-Purpose

### Gloves, Nitrile

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments. When compared to High Touch gloves, Multi-Purpose gloves are slightly thicker and heavier.



#### A. Microflex® N20

Nitrile Industrial grade gloves with tactile sensitivity for light maintenance tasks.

- Powder-Free, fully textured



#### B. Microflex® N24

Nitrile Industrial grade gloves with tactile sensitivity for light maintenance tasks.

- Powdered, textured fingertips



#### C. Microflex® N27

Nitrile Industrial grade gloves offer similar fit to Exam grade equivalents.

- Powder-Free, fully textured
- Perfect for tasks such as maintenance, cleaning and food preparation



#### D. Microflex® A+ Aloe® Nitrile N88

Aloe coated Nitrile Exam grade gloves help protect hands from chapping, drying and cracking.

- Powder-Free, textured fingertips
- Ideal for extended wear time and workers deal with frequent glove changes



#### E. Microflex® Black Dragon® Zero BD-1000-NPF

Nitrile Exam grade gloves offer excellent tactile sensitivity.

- Powder-Free, textured fingertips
- Dark color for stain masking benefits
- Comfortable and easy to don

| Key | Description                   | Style No.   | Glove Grade     | Polymer | Color       | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact  | Sizes                |
|-----|-------------------------------|-------------|-----------------|---------|-------------|----------------|-----|--------------|---------------|-----------------|---|----------------------|
| A.  | Microflex®                    | N20         | Food/Industrial | Nitrile | Blue        | 3.9 mil        | 4.0 | 9.5"         | Fully         | Yes             |   | S, M, L, XL, XXL     |
| B.  | Microflex®                    | N24         | Food/Industrial | Nitrile | Blue        | 3.9 mil        | 4.0 | 9.5"         | Fingers       | No              |  | S, M, L, XL, XXL     |
| C.  | Microflex®                    | N27         | Food/Industrial | Nitrile | Cobalt Blue | 3.9 mil        | 4.0 | 9.5"         | Fully         | Yes             |  | S, M, L, XL, XXL     |
| D.  | Microflex® A+ Aloe®           | N88         | Medical/Exam    | Nitrile | Aloe Green  | 5.1 mil        | 1.5 | 9.5"         | Fingers       | Yes             |  | S, M, L, XL, XXL     |
| E.  | Microflex® Black Dragon® Zero | BD-1000-NPF | Medical/Exam    | Nitrile | Black       | 3.5 mil        | 1.5 | 9.6"         | Fingertips    | Yes             |  | XS, S, M, L, XL, XXL |

## Multi-Purpose

### Gloves, Nitrile

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments. When compared to High Touch gloves, Multi-Purpose gloves are slightly thicker and heavier.



- A. Microflex® Cobalt® N19**  
Nitrile Exam grade gloves offer soft feel with durable protection.
- Powder-Free, fully textured
  - Ideal for jobs requiring exceptional tactile sensitivity



- B. Microflex® FreeForm® SE FFS-700**  
Nitrile Exam grade gloves offer strength and comfort.
- Powder-Free, textured fingertips
  - Non-stick properties resist tape/adhesives
  - Meets or exceeds NFPA standards



- C. Microflex® Nitron One® NO-123**  
Nitrile Industrial grade gloves offer increased protection.
- Powdered, fully textured
  - Extra thickness in the palm and fingers



- D. Microflex® Onyx® N64**  
Nitrile Exam grade gloves masks dirt and helps with viewing lighter objects.
- Powder-Free, textured fingertips
  - Ideal for handling dirt, grime and oils in a range of applications
  - Silicone Free



- E. TouchNTuff® 92-616**  
Nitrile Industrial grade gloves ideal for light maintenance, cleaning and general purpose applications.
- Powder Free, textured fingers, beaded cuff
  - Reliable protection with tactile sensitivity
  - Silicone Free

| Key | Description             | Style No. | Glove Grade     | Polymer | Color       | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes            |
|-----|-------------------------|-----------|-----------------|---------|-------------|----------------|-----|--------------|---------------|-----------------|------------------|------------------|
| A.  | Microflex® Cobalt®      | N19       | Medical/Exam    | Nitrile | Cobalt Blue | 3.9 mil        | 1.5 | 9.5"         | Fully         | Yes             | ☞                | XS, S, M, L, XL  |
| B.  | Microflex® FreeForm SE® | FFS-700   | Medical/Exam    | Nitrile | Blue        | 3.5 mil        | 1.5 | 9.5"         | Fingers       | Yes             | ☞                | XS, S, M, L, XL  |
| C.  | Microflex® Nitron One®  | NO-123    | Food/Industrial | Nitrile | Blue        | 5.5 mil        | 2.5 | 9.5"         | Fully         | No              | ☞                | S, M, L, XL      |
| D.  | Microflex® Onyx®        | N64       | Medical/Exam    | Nitrile | Black       | 3.5 mil        | 1.5 | 9.6"         | Fingers       | Yes             | ☞                | S, M, L, XL, XXL |
| E.  | TouchNTuff®             | 92-616    | Food/Industrial | Nitrile | Blue        | 3 mil          | 1.5 | 9.6"         | Fingers       | Yes             | ☞                | XS, S, M, L, XL  |

## Multi-Purpose

### Gloves, Latex

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments. When compared to High Touch gloves, Multi-Purpose gloves are slightly thicker and heavier.



#### A. Microflex® L49

Latex Industrial grade gloves for protection, comfort and dexterity.

- Powdered, textured fingertips
- Meets FDA food handling requirements



#### B. Microflex® L56

Latex Industrial grade gloves that offer protection, comfort and dexterity.

- Powder-Free, textured fingertips
- Meets FDA food handling requirements



#### C. Microflex® A+ Aloe Latex L93

Aloe coated Latex Exam grade gloves help protect hands from drying and cracking.

- Powder-Free, textured grip
- Ideal for extended wear time and workers deal with frequent glove changes
- Manufactured to reduce risk of allergic reactions and skin irritation



#### D. Microflex® ColorTouch® CT-133

Industrial grade Latex gloves.

- Powdered, fully textured
- Unique color-coded sizing
- Comfortable and easy to don



#### E. Microflex® ColorTouch® Pink CTP-233

Latex Exam grade gloves show support for a charitable cause.

- Powder-Free, fully textured
- Polymer-coated for easy donning
- Donation of \$1 will be made for each case sold made to The Breast Cancer Research Foundation

| Key | Description                 | Style No. | Glove Grade     | Polymer | Color    | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact  | Sizes           |
|-----|-----------------------------|-----------|-----------------|---------|----------|----------------|-----|--------------|---------------|-----------------|---|-----------------|
| A.  | Microflex®                  | L49       | Food/Industrial | Latex   | Natural  | 3.5 mil        | 4.0 | 9.5"         | Fingers       | No              |  | S, M, L, XL     |
| B.  | Microflex®                  | L56       | Food/Industrial | Latex   | Natural  | 3.5 mil        | 4.0 | 9.5"         | Fingers       | Yes             |  | S, M, L, XL     |
| C.  | Microflex® A+ Aloe Latex    | L93       | Medical/Exam    | Latex   | Natural  | 5.9 mil        | 1.5 | 9.5"         | Textured      | Yes             |  | XS, S, M, L, XL |
| D.  | Microflex® ColorTouch®      | CT-133    | Food/Industrial | Latex   | Assorted | 5.9 mil        | 1.5 | 9.5"         | Fully         | No              |  | S, M, L         |
| E.  | Microflex® ColorTouch® Pink | CTP-233   | Medical/Exam    | Latex   | Pink     | 5.9 mil        | 1.5 | 9.5"         | Fully         | Yes             |  | XS, S, M, L     |

## ◆ Multi-Purpose

### Gloves, Latex

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments. When compared to High Touch gloves, Multi-Purpose gloves are slightly thicker and heavier.



#### A. Microflex® ComfortGrip® CFG-900

Latex Exam grade protection for daily routines.

- Powder-Free, textured fingertips
- Offers excellent quality and value
- Comfortable for everyday use



#### B. Microflex® Diamond Grip Plus® DGP-350

Latex Exam grade gloves provide strength and comfort in wet and dry conditions.

- Powder-Free, fully textured
- Excellent elasticity and tactile sensitivity



#### C. Microflex® E-Grip L97

Latex Exam grade gloves with Micro-textured satin finish for enhanced grip.

- Powder-Free, textured fingertips, beaded cuff
- Excellent gripping power and tactile



#### D. Microflex® E-Grip® Max L92

Latex Exam grade gloves offer extra protection in mechanical environments.

- Powder-Free, textured fingertips
- Thick design for extra protection against punctures, rips and tears
- Double chlorinated for easy donning
- Meets FDA food handling requirements



#### E. Microflex® Evolution One® EV-2050

Latex Exam grade gloves provide maximum comfort.

- Powder-Free, fully textured
- Durable with enhanced tactile sensitivity

| Key | Description                   | Style No. | Glove Grade  | Polymer | Color   | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes           |
|-----|-------------------------------|-----------|--------------|---------|---------|----------------|-----|--------------|---------------|-----------------|------------------|-----------------|
| A.  | Microflex® ComfortGrip®       | CFG-900   | Medical/Exam | Latex   | Natural | 5.1 mil        | 1.5 | 9.6"         | Fingers       | Yes             |                  | XS, S, M, L, XL |
| B.  | Microflex® Diamond Grip Plus® | DGP-350   | Medical/Exam | Latex   | Natural | 5.1 mil        | 1.5 | 9.5"         | Fully         | Yes             |                  | XS, S, M, L, XL |
| C.  | Microflex® E-Grip®            | L97       | Medical/Exam | Latex   | Natural | 5.1 mil        | 1.5 | 9.5"         | Fingers       | Yes             |                  | XS, S, M, L, XL |
| D.  | Microflex® E-Grip® Max        | L92       | Medical/Exam | Latex   | Natural | 5.1 mil        | 1.5 | 9.6"         | Fingers       | Yes             |                  | XS, S, M, L, XL |
| E.  | Microflex® Evolution One®     | EV-2050   | Medical/Exam | Latex   | Natural | 5.5 mil        | 1.5 | 9.5"         | Fully         | Yes             |                  | XS, S, M, L, XL |

## ◆ Multi-Purpose

### Gloves, Latex

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments. When compared to High Touch gloves, Multi-Purpose gloves are slightly thicker and heavier.



#### A. Microflex® Micro One® MO-150

- Latex Industrial grade glove provides smooth surface for increased sensitivity.
- Powdered, smooth grip
  - Versatile and soft



#### B. Microflex® PowerGrip® PG-199

- Latex Exam grade glove provides secure grip in wet and dry conditions.
- Powdered, fully textured
  - Comfortable and easy donning



#### C. TouchNTuff® 69-210

- Latex Industrial grade gloves provide good sensitivity for intricate handling tasks.
- Powdered, smooth grip
  - Thin design for superior tactile sensitivity



#### D. TouchNTuff® 69-318

- Latex Exam grade gloves with enhanced tactility.
- Powder-Free, textured fingertips
  - Thin and light design for good sensitivity
  - Meets FDA food handling requirements

| Key | Description           | Mfr Model | Glove Grade     | Polymer / Construction | Color   | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Approved (Y/N) | Sizes           |
|-----|-----------------------|-----------|-----------------|------------------------|---------|----------------|-----|--------------|---------------|-----------------|--------------------|-----------------|
| A.  | Microflex® Micro One® | MO-150    | Food/Industrial | Latex                  | White   | 5.5 mil        | 1.5 | 9.6"         | Smooth Grip   | No              | ☞☞                 | XS, S, M, L, XL |
| B.  | Microflex® PowerGrip® | PG-199    | Food/Industrial | Latex                  | White   | 4.7 mil        | 1.5 | 9.5"         | Fully         | No              | ☞☞                 | XS, S, M, L, XL |
| C.  | TouchNTuff®           | 69-210    | Food/Industrial | Latex                  | Natural | 5.0 mil        | 1.5 | 9.5"         | Smooth Grip   | No              | ☞☞                 | XS, S, M, L, XL |
| D.  | TouchNTuff®           | 69-318    | Medical/Exam    | Latex                  | Natural | 5.0 mil        | 1.5 | 9.5"         | Fingers       | Yes             | ☞☞                 | XS, S, M, L, XL |

## Multi-Purpose

### Gloves, Other Polymers

Versatile, disposable gloves that provide reliable protection for a wide range of applications and environments. When compared to High Touch gloves, Multi-Purpose gloves are slightly thicker and heavier.



**A.** **Dura-Touch®**  
**34-650**  
**B.** **34-740**

Vinyl Industrial grade gloves for reliable protection.

- Powder-Free, smooth grip
- Meets FDA food handling requirements
- **34-650:** Blue color
- **34-740:** Clear color



**C.** **Dura-Touch® 34-725**

Vinyl Industrial grade gloves offer extra durability.

- Powder-Free, smooth grip
- Ideal for food processing and agriculture



**D.** **Microflex® Derma Free®**  
**DF-850**

Vinyl Exam grade gloves serve worker needs across multiple applications.

- Powder-Free, smooth grip
- Made as a 100% synthetic glove
- Made without DEHP or DINP



**E.** **Microflex® Neogard® C52**

Neoprene Exam grade gloves designed to help reduce ergonomic injuries.

- Powder-Free, textured fingertips
- ERGOFORM™ Ergonomic Design Technology
- Wet Grip certified, U.S. Ergonomics



**F.** **VersaTouch® 34-750**

Vinyl Industrial grade gloves suitable for a range of food handling tasks.

- Powdered, smooth grip
- Durable with good dexterity

| Key | Description            | Style No. | Glove Grade     | Polymer  | Color | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact  | Sizes           |
|-----|------------------------|-----------|-----------------|----------|-------|----------------|-----|--------------|---------------|-----------------|---|-----------------|
| A.  | Dura-Touch®            | 34-650    | Food/Industrial | Vinyl    | Blue  | 4.7 mil        | 4.0 | 9.5"         | Smooth Grip   | Yes             |  | S, M, L, XL     |
| B.  | Dura-Touch®            | 34-740    | Food/Industrial | Vinyl    | Clear | 4.7 mil        | 4.0 | 9.5"         | Smooth Grip   | Yes             |  | S, M, L, XL     |
| C.  | Dura-Touch®            | 34-725    | Food/Industrial | Vinyl    | Clear | 3.0 mil        | 6.5 | 9.5"         | Smooth Grip   | Yes             |  | S, M, L, XL     |
| D.  | Microflex® Derma Free® | DF-850    | Medical/Exam    | Vinyl    | Clear | 3.9 mil        | 1.5 | 9.3"         | Smooth Grip   | Yes             |  | XS, S, M, L, XL |
| E.  | Microflex® Neogard®    | C52       | Medical/Exam    | Neoprene | Green | 3.9 mil        | 1.5 | 9.6"         | Fingers       | Yes             |  | XS, S, M, L, XL |
| F.  | VersaTouch®            | 34-750    | Food/Industrial | Vinyl    | Blue  | 4.7 mil        | 4.0 | 9.5"         | Smooth Grip   | No              |  | S, M, L, XL     |

## Gloves, Nitrile

Highly resilient gloves engineered for strength, endurance and longer wear times, for demanding work conditions. These gloves often provide better chemical splash protection when compared to High Touch or Multi-Purpose gloves.



- A. Microflex® 93-850 NEW ★**  
 Chemical splash protection 2x better than other leading brands.
- Powder-Free, textured fingertips
  - Innovative polymer bonding technique
  - A new standard for barrier quality and low (0.40) AQL rating
  - TNT™ Chemical Splash Resistance Technology
  - Silicone Free



- B. Microflex® Cobalt® X N21**  
 Nitrile Exam grade glove is the thicker version of our popular Cobalt glove.
- Powder-Free, fully textured
  - Good fit and feel with extra protection



- C. Microflex® Dura Flock® DFK-608**  
 Nitrile Industrial grade gloves with flock lining and splash protection.
- Flock lined, fully textured
  - Lining keeps hands dry
  - Thick design resists punctures
  - Order one size higher for most comfortable fit



- D. Microflex® Integra® N86**  
 Nitrile Exam grade gloves offer extra thickness for higher durability.
- Powder-Free, fully textured



- E. Microflex® MidKnight® MK-296**  
**F. Microflex® MidKnight® MK-296RP**  
 Nitrile Exam grade glove masks stains.
- Powder-Free, fully textured
  - **MK-296:** Dispenser (100 pcs.)
  - **MK-296RP:** Retail Pack (10 pcs.)



- G. Microflex® Supreno® SE SU-690**  
 Nitrile Exam grade gloves with proprietary Advanced Barrier Protection.
- Powder-Free, textured fingertips
  - Durable nitrile formulation
  - Exceptional barrier integrity with 0.65 AQL for allowable pinholes
  - Polymer coating assures easy donning

| Key | Description            | Style No. | Glove Grade     | Polymer | Color       | Palm Thickness | AQL  | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes                |
|-----|------------------------|-----------|-----------------|---------|-------------|----------------|------|--------------|---------------|-----------------|------------------|----------------------|
| A   | ★ Microflex            | 93-850    | Food/Industrial | Nitrile | Teal        | 4.7 mil        | 4.0  | 9.5"         | Fingers       | Yes             |                  | XS, S, M, L, XL, XXL |
| B.  | Microflex® Cobalt® X   | N21       | Medical/Exam    | Nitrile | Cobalt Blue | 4.7 mil        | 1.5  | 9.5"         | Fully         | Yes             |                  | S, M, L, XL          |
| C.  | Microflex® Dura Flock® | DFK-608   | Food/Industrial | Nitrile | Dark Green  | 8.3 mil        | 2.5  | 10.6"        | Fully         | Flock Lined     |                  | S, M, L, XL, XXL     |
| D.  | Microflex® Integra®    | N86       | Medical/Exam    | Nitrile | Light Blue  | 6.7 mil        | 1.5  | 9.5"         | Fully         | Yes             |                  | S, M, L, XL, XXL     |
| E.  | Microflex® MidKnight®  | MK-296    | Medical/Exam    | Nitrile | Black       | 4.7 mil        | 1.5  | 9.6"         | Fully         | Yes             |                  | XS, S, M, L, XL, XXL |
| F.  | Microflex® MidKnight®  | MK-296RP  | Medical/Exam    | Nitrile | Black       | 4.7 mil        | 1.5  | 9.6"         | Fully         | Yes             |                  | XS, S, M, L, XL, XXL |
| G.  | Microflex® Supreno® SE | SU-690    | Medical/Exam    | Nitrile | Blue-Violet | 4.3 mil        | 0.65 | 9.6"         | Fingers       | Yes             |                  | XS, S, M, L, XL      |

## Gloves, Nitrile

Highly resilient gloves engineered for strength, endurance and longer wear times, for demanding work conditions. These gloves often provide better chemical splash protection when compared to High Touch or Multi-Purpose gloves.



### A. TouchNTuff® 92-500

Nitrile Industrial grade gloves with proprietary formulation for Enhanced Chemical Splash Protection.

- Powdered, textured fingertips
- Soft nitrile blend provides high comfort
- Meets FDA food handling requirements



### B. TouchNTuff® 92-575

Nitrile Industrial grade gloves with proprietary formulation for Enhanced Chemical Splash Protection.

- Powdered, textured fingertips
- Soft nitrile blend offers high comfort
- Meets FDA food handling requirements



### C. TouchNTuff® 92-600

Nitrile Industrial grade gloves with proprietary formulation for Enhanced Chemical Splash Protection.

- Powder-Free, smooth grip
- Smooth surface for a natural feel
- Soft nitrile blend offers high comfort
- Meets FDA food handling requirements



### D. TouchNTuff® 92-675

Nitrile Industrial grade gloves with proprietary formulation for enhanced Chemical Splash Protection.

- Powder-Free, textured fingertips
- Soft nitrile blend offers high comfort
- Meets FDA food handling requirements



### E. TouchNTuff® 93-250 **NEW** ★

Nitrile Industrial grade gloves offer splash resistance against a range of chemicals.

- Powder-Free, elevated textured fingertips
- ANSELL GRIP™ Technology for enhanced grip and reduced fatigue
- Soft nitrile formulation provides comfort for long wear times
- Silicone Free

| Key | Description   | Style No. | Glove Grade     | Polymer | Color                | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes           |
|-----|---------------|-----------|-----------------|---------|----------------------|----------------|-----|--------------|---------------|-----------------|------------------|-----------------|
| A.  | TouchNTuff®   | 92-500    | Food/Industrial | Nitrile | Green                | 4.7 mil        | 4.0 | 9.5"         | Fingers       | No              |                  | S, M, L, XL     |
| B.  | TouchNTuff®   | 92-575    | Food/Industrial | Nitrile | Blue                 | 4.3 mil        | 1.5 | 9.5"         | Fingers       | No              |                  | S, M, L, XL     |
| C.  | TouchNTuff®   | 92-600    | Food/Industrial | Nitrile | Green                | 4.7 mil        | 4.0 | 9.5"         | Smooth Grip   | Yes             |                  | XS, S, M, L, XL |
| D.  | TouchNTuff®   | 92-675    | Food/Industrial | Nitrile | Blue                 | 4.3 mil        | 4.0 | 9.5"         | Fingers       | Yes             |                  | S, M, L, XL     |
| E.  | ★ TouchNTuff® | 93-250    | Food/Industrial | Nitrile | Anthracite/Dark Grey | 4.7 mil        | 1.5 | 9.5"         | Fingers       | Yes             |                  | XS, S, M, L, XL |

## Gloves, Other Polymers

Highly resilient gloves engineered for strength, endurance and longer wear times, for demanding work conditions. These gloves often provide better chemical splash protection when compared to High Touch or Multi-Purpose gloves.



### A. Microflex® 25-101

Neoprene Industrial grade gloves offer splash resistance to most acids and alcohols.

- Powder-Free, textured fingertips
- Polyurethane inner coating for easy donning
- Prevents Type I allergies



### B. Microflex® Diamond Grip™ MF-300 C. MF-300RP

Latex Exam grade gloves with Enhanced Fingertips.

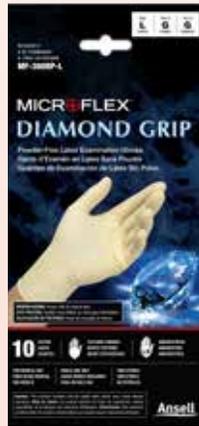
- Powder-Free, textured fingertips
- Unique design with enhanced finger thickness for extra protection
- Polymer-coated interior for easy donning
- **MF-300:** Dispenser (100 pcs.)
- **MF-300RP:** Retail Pack (10 pcs.)



### D. Microflex® NeoPro® NPG-888

Neoprene Exam grade gloves offer splash protection against a range of chemicals.

- Powder-Free, textured fingertips
- Polymer coating for easy donning and doffing
- Approved for use with chemotherapy and cytotoxic drugs



MF-300RP Retail Pack (10 pcs.) for use with Microflex Counter Display



| Key | Description              | Style No. | Glove Grade     | Polymer  | Color        | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes                 |
|-----|--------------------------|-----------|-----------------|----------|--------------|----------------|-----|--------------|---------------|-----------------|------------------|-----------------------|
| A.  | Microflex®               | 25-101    | Food/Industrial | Neoprene | Bright Green | 5.1 mil        | 1.5 | 9.5"         | Fingers       | Yes             |                  | XS, S, M, L, XL XS-XL |
| B.  | Microflex® Diamond Grip™ | MF-300    | Medical/Exam    | Latex    | Natural      | 6.3 mil        | 1.5 | 9.6"         | Fingers       | Yes             |                  | XS, S, M, L, XL       |
| C.  | Microflex® Diamond Grip™ | MF-300RP  | Medical/Exam    | Latex    | Natural      | 6.3 mil        | 1.5 | 9.6"         | Fingers       | Yes             |                  | XS, S, M, L, XL       |
| D.  | Microflex® NeoPro®       | NPG-888   | Medical/Exam    | Neoprene | Green        | 5.1 mil        | 1.5 | 9.6"         | Fingers       | Yes             |                  | XS, S, M, L, XL       |

## High Risk

### Gloves, Nitrile

These high performance, long cuff gloves are specifically engineered to provide expanded user protection at the wrist and forearm. High Risk Gloves often carry added certifications such as approved for use with chemotherapy drugs (Global) and National Fire Protection association (NFPA) certification for First Responders. High Risk gloves will often deliver increased Chemical splash protection.



#### A. Microflex® 93-243 **NEW** ★

Nitrile Industrial grade gloves offer packed in polybags for enhanced product protection.

- Powder-Free, textured palm and fingers, elbow length extended beaded cuff
- Soft and durable material provides comfortable feel



#### B. Microflex® Blaze® N48

Nitrile Exam grade gloves for industrial and life science work.

- Powder-Free, textured fingers, extended beaded cuff
- High-visibility orange color
- Meets or exceeds NFPA standards
- Approved for use with chemotherapy and cytotoxic drugs



#### C. Microflex® FreeForm® EC FFE-775

Nitrile Exam grade gloves are extra strong with freedom of movement.

- Powder-Free, textured fingers, extended beaded cuff
- Meets or exceeds NFPA standards



Microflex® 93-243 in Laboratory Application



#### D. Microflex® Integra® EC N87

Nitrile Exam grade gloves offer extra strength for tough jobs.

- Powder-Free, fully textured, extended beaded cuff
- Protect against bloodborne pathogens

| Key | Description             | Style No. | Glove Grade     | Polymer | Color         | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact  | Sizes                |
|-----|-------------------------|-----------|-----------------|---------|---------------|----------------|-----|--------------|---------------|-----------------|---|----------------------|
| A.  | ★ Microflex®            | 93-243    | Food/Industrial | Nitrile | Blue          | 4.7 mil        | 1.5 | 16"          | Fingers       | Yes             |  | XS, S, M, L, XL, XXL |
| B.  | Microflex® Blaze®       | N48       | Medical/Exam    | Nitrile | HI VIZ Orange | 5.1 mil        | 1.5 | 10.6"        | Fingers       | Yes             |  | S, M, L, XL, XXL     |
| C.  | Microflex® FreeForm® EC | FFE-775   | Medical/Exam    | Nitrile | Blue          | 4.7 mil        | 1.5 | 11.4"        | Fingers       | Yes             |  | S, M, L, XL, XXL     |
| D.  | Microflex® Integra® EC  | N87       | Medical/Exam    | Nitrile | Blue          | 7.9 mil        | 1.5 | 11.6"        | Fully         | Yes             |  | S, M, L, XL, XXL     |

## High Risk

### Gloves, Nitrile

These high performance, long cuff gloves are specifically engineered to provide expanded user protection at the wrist and forearm. High Risk Gloves often carry added certifications such as approved for use with chemotherapy drugs (Global) and National Fire Protection association (NFPA) certification for First Responders. High Risk gloves will often deliver increased Chemical splash protection.



#### A. Microflex® Long Cuff EC N89

Nitrile Exam grade gloves offer extra strength for tough jobs.

- Powder-Free, textured fingers, extended beaded cuff
- Protect against blood-borne pathogens



#### B. Microflex® Supreno® EC SEC-375

Nitrile Exam grade gloves with Advanced Barrier Protection.

- Powder-Free, textured fingers, extended beaded cuff
- Meets or exceeds NFPA standards
- Approved for use with chemotherapy and cytotoxic drugs



#### C. Microflex® UltraSense® EC USE-880

Nitrile Exam grade gloves with enhanced tactility sensitivity.

- Powder-Free, textured fingers, extended beaded cuff
- Non-stick properties resist tapes/adhesives
- Box quantity (100 per box) gloves larger than most extended cuff gloves



#### D. TouchNTuff® 92-605

Nitrile Industrial grade gloves with proprietary formulation for Enhanced Chemical Splash Protection.

- Powder-Free, textured fingers, extended beaded cuff
- Proprietary formulation offers enhanced chemical splash protection
- Soft nitrile blend offers high comfort
- Silicone Free

## Did You Know?

Workers wear disposable gloves for 2 hours on a typical workday and they consume an average of 3 pairs of single-use gloves during the course of the day. These practices contribute to a global Disposable glove market expected to reach \$8 billion by 2020.

Source: Ansell Market Research 2015, Allied Market Research, 2014

| Key | Description               | Style No. | Glove Grade     | Polymer | Color        | Palm Thickness | AQL  | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact  | Sizes                      |
|-----|---------------------------|-----------|-----------------|---------|--------------|----------------|------|--------------|---------------|-----------------|---|----------------------------|
| A.  | Microflex® Long Cuff EC   | N89       | Medical/Exam    | Nitrile | Teal         | 5.9 mil        | 1.5  | 11.8"        | Fingers       | Yes             |  | S, M, L, XL                |
| B.  | Microflex® Supreno® EC    | SEC-375   | Medical/Exam    | Nitrile | Blue- Violet | 5.5 mil        | 0.65 | 11.6"        | Fingers       | Yes             |  | XS, S, M, L, XL, XXL, XXXL |
| C.  | Microflex® UltraSense® EC | USE-880   | Medical/Exam    | Nitrile | Dark Blue    | 3.5 mil        | 1.5  | 11.4"        | Fingers       | Yes             |   | XS, S, M, L, XL, XXL, XXXL |
| D.  | TouchNTuff®               | 92-605    | Food/Industrial | Nitrile | Green/Teal   | 4.7 mil        | 1.5  | 11.8"        | Fingers       | Yes             |  | S, M, L, XL                |

## High Risk

### Gloves, Other Polymers

These high performance, long cuff gloves are specifically engineered to provide expanded user protection at the wrist and forearm. High Risk Gloves often carry added certifications such as approved for use with chemotherapy drugs (Global) and National Fire Protection association (NFPA) certification for First Responders. High Risk gloves will often deliver increased Chemical splash protection.



#### A. Microflex® 25-201

Neoprene Industrial grade gloves offer splash resistance acids and alcohols.

- Powder-Free, textured fingertips, extended beaded cuff
- Prevents Type I and Type IV allergies
- Polyurethane inner coating for easy donning



#### B. Microflex® 93-260 **NEW** ★ C. Microflex® 93-260RP **NEW** ★

Nitrile+Neoprene three layer design for superior protection against harsh chemicals including acids, solvents and bases.

- Powder-Free, textured fingers, extended beaded cuff
- Thinnest chemical resistant disposable solution on the market
- Extra soft material results in outstanding fit, feel and flexibility
- Lower acceptable pinhole rate (0.65 AQL) for reliable protection
- Silicon Free
- **93-260:** Dispenser (50 pcs.)
- **93-260RP:** Retail Pack (6 pcs.)



#### D. Microflex® MegaPro® L85

Latex Exam grade gloves provide extra protection with a secure grip

- Powder-Free, fully textured, extended beaded cuff
- Meets or exceeds NFPA standards



Microflex®  
93-260 Parts  
Washer Application

| Key | Description         | Style No. | Glove Grade  | Polymer           | Color        | Palm Thickness | AQL  | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact  | Sizes                |
|-----|---------------------|-----------|--------------|-------------------|--------------|----------------|------|--------------|---------------|-----------------|---|----------------------|
| A.  | NeoTouch®           | 25-201    | Industrial   | Neoprene          | Bright Green | 5.1 mil        | 1.5  | 11.4"        | Fingers       | Yes             |   | XS, S, M, L, XL      |
| B.  | ★ Microflex®        | 93-260    | Industrial   | Nitrile, Neoprene | Green        | 7.8 mil        | 0.65 | 11.6"        | Fingers       | Yes             |  | XS, S, M, L, XL, XXL |
| C.  | ★ Microflex®        | 93-260RP  | Industrial   | Nitrile, Neoprene | Green        | 7.8 mil        | 0.65 | 11.6"        | Fingers       | Yes             |  | XS, S, M, L, XL, XXL |
| D.  | Microflex® MegaPro® | L85       | Medical/Exam | Latex             | Blue         | 9.8 mil        | 1.5  | 11.6"        | Fully         | Yes             |  | S, M, L, XL          |

# High Risk

## Gloves, Other Polymers

These high performance, long cuff gloves are specifically engineered to provide expanded user protection at the wrist and forearm. High Risk Gloves often carry added certifications such as approved for use with chemotherapy drugs (Global) and National Fire Protection association (NFPA) certification for First Responders. High Risk gloves will often deliver increased Chemical splash protection.



### A. Microflex® NeoPro® EC NEC-288

Neoprene Exam grade gloves offer outstanding splash protection.

- Powder-Free, textured fingers, extended beaded cuff
- Meets or exceeds NFPA standards
- Approved for use with chemotherapy and cytotoxic drugs



### B. Microflex® SAFEGRIP® SG-375

Latex Exam grade gloves that are 3x thicker than standard latex gloves.

- Powder-Free, textured fingers, extended beaded cuff
- Double chlorinated for easy donning
- Meets or exceeds NFPA standards



### C. Microflex® Synetron® SY-911

Latex Industrial grade gloves lide on easily in wet or dry conditions.

- Powder-Free, fully textured
- Polymer coated



### D. Microflex® Ultra One® UL-315

Latex Exam grade gloves with Advanced Barrier Protection.

- Powder-Free, textured fingers, extended beaded cuff
- Soft and elastic fit
- Meets or exceeds NFPA standards



Microflex® SAFEGRIP® SG-375

| Key | Description           | Style No. | Glove Grade  | Polymer  | Color   | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes                      |
|-----|-----------------------|-----------|--------------|----------|---------|----------------|-----|--------------|---------------|-----------------|------------------|----------------------------|
| A.  | Microflex® NeoPro® EC | NEC-288   | Medical/Exam | Neoprene | Green   | 6.3 mil        | 1.5 | 11.4"        | Fingers       | Yes             | ☞☞               | S, M, L, XL, XXL           |
| B.  | Microflex® SafeGrip®  | SG-375    | Medical/Exam | Latex    | Blue    | 11.0 mil       | 1.5 | 11.6"        | Fingers       | Yes             | ☞☞               | S, M, L, XL                |
| C.  | Microflex® Synetron®  | SY-911    | Medical/Exam | Latex    | Natural | 9.1 mil        | 1.5 | 9.5"         | Fully         | Yes             |                  | XS, S, M, L, XL, XXL, XXXL |
| D.  | Microflex® Ultra One® | UL-315    | Medical/Exam | Latex    | Natural | 9.8 mil        | 1.5 | 11.8"        | Fingers       | Yes             | ☞☞               | S, M, L, XL                |

## Gloves, Nitrile & Other Polymers

Gloves that have been sterilized to eliminate microorganisms and other contaminants. These gloves comply with the requirements for use in aseptic manufacturing environments.



### A. AccuTech® 91-225

Sterile Latex gloves with ergonomic design for comfort and dexterity.

- Powder-Free, textured fingers, straight cuff
- Comfort and improved dexterity in aseptic environments.
- Low protein content lowers allergy risks
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments



### B. DermaShield® 73-711

Sterile Neoprene gloves with Low Allergy Potential.

- Powder-Free, smooth finish, extended beaded cuff
- Chemical splash resistance and allergy protection in aseptic environments
- Special formulation reduces risk of Type 1 allergic reactions
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments



### C. Microflex® HSCE4-879

Sterile Latex gloves with broad chemical splash resistance.

- Powder-Free, smooth finish, extended beaded cuff
- Suitable for Class 10 (ISO 4) / Grade A Clean Room environments
- Manufactured in a facility certified to ISO 9001 standards



DermaShield® 73-711



### D. Microflex® HSCE4-899

Sterile Nitrile gloves with broad chemical splash resistance.

- Powder-Free, textured fingers, extended beaded cuff
- Suitable for Class 10 (ISO 4) / Grade A Clean Room environments
- Manufactured in a facility certified to ISO 9001 standards

| Key | Description  | Style No. | Cleanroom Class   | Polymer  | Color   | Palm Thickness | AQL  | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes                              |
|-----|--------------|-----------|-------------------|----------|---------|----------------|------|--------------|---------------|-----------------|------------------|------------------------------------|
| A.  | AccuTech®    | 91-225    | Class 100 (ISO 5) | Latex    | Natural | 8.7 mil        | 1.0  | 11.8"        | Fingers       | Yes             |                  | 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0* |
| B.  | DermaShield® | 73-711    | Class 100 (ISO 5) | Neoprene | Green   | 6.9 mil        | 0.65 | 12.2"        | Fingers       | Yes             |                  | 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0* |
| C.  | Microflex®   | HSCE4-879 | Class 10 (ISO 4)  | Latex    | Natural | 5.9 mil        | 1.5  | 11.0"        | Smooth Grip   | Yes             |                  | 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0* |
| D.  | Microflex®   | HSCE4-899 | Class 10 (ISO 4)  | Nitrile  | White   | 4.7 mil        | 1.5  | 11.4"        | Fingers       | Yes             |                  | 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0* |



# Sterile

## Gloves, Nitrile & Other Polymers

Gloves that have been sterilized to eliminate microorganisms and other contaminants. These gloves comply with the requirements for use in aseptic manufacturing environments.



### A. TouchNTuff® 73-500

Sterile Nitrile gloves with broad chemical splash resistance.

- Powder-Free, smooth grip, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Prevents Type I and Type IV allergies
- ERGOFORM™ Ergonomic Design Technology

### B. TouchNTuff® 83-500

Sterile Latex-Free Polyisoprene gloves for controlled environments.

- Powder-Free, smooth grip, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Prevents Type I allergies

### C. TouchNTuff® 93-700

Sterile Nitrile gloves for controlled environments.

- Powder-Free, textured fingertips, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Proprietary formulation
- Silicone Free



### D. TouchNTuff® DermaShield® 73-701

Sterile Neoprene gloves with Low Allergy Potential for controlled environments.

- Powder-Free, textured fingertips, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Prevents Type I and Type IV allergies



TouchNTuff® 93-700

| Key | Description              | Style No. | Cleanroom Class   | Polymer      | Color      | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes                                   |
|-----|--------------------------|-----------|-------------------|--------------|------------|----------------|-----|--------------|---------------|-----------------|------------------|---|
| A.  | TouchNTuff®              | 73-500    | Class 100 (ISO 5) | Neoprene     | Cream      | 5.0 mil        | 1.0 | 12.0"        | Smooth Grip   | Yes             |                  | 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0* |
| B.  | TouchNTuff®              | 83-500    | Class 100 (ISO 5) | Polyisoprene | White      | 8.3 mil        | 1.0 | 12.0"        | Smooth Grip   | Yes             |                  | 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0* |
| C.  | TouchNTuff®              | 93-700    | Class 100 (ISO 5) | Nitrile      | Green/Teal | 5.3 mil        | 1.5 | 11.8"        | Fingers       | Yes             |                  | S, M, L, XL                             |
| D.  | TouchNTuff® DermaShield® | 73-701    | Class 100 (ISO 5) | Neoprene     | Green      | 7.0 mil        | 1.0 | 12.2"        | Fingers       | Yes             |                  | 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0*      |



## Gloves, Nitrile & Other Polymers

Gloves designed for use in highly regulated cleanroom environments that require exceptionally low levels of particles and extractables. Cleanroom gloves are manufactured and packaged to specific standards in ISO Certified facilities to comply with cleanroom standards.



### A. Microflex® CE4-313

Nitrile Non-Sterile gloves for controlled environment.

- Powder-Free, textured fingertips, extended beaded cuff
- Suitable for Class 10 (ISO 4) / Grade A Clean Room environments
- Compliant with ASTM and IEST standards
- Manufactured to ISO 9001 standards



### B. Microflex® CE5-512

Latex Non-Sterile gloves for controlled environment.

- Powder-Free, textured fingers, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Compliant with ASTM and IEST standards
- Manufactured to ISO 9001 standards



### C. Microflex CE5-755

Non-Sterile Nitrile gloves for controlled environment.

- Powder-Free, textured fingers, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Compliant with ASTM and IEST standards
- Manufactured to ISO 9001 standards



### D. Nitrilite® 93-311

Non-Sterile Latex-Free Nitrile gloves for controlled environment.

- Powder-Free, textured fingers, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Low levels of ionic content and particles
- Prevents Type I allergies
- Manufactured to ISO 9001 standards



### E. Nitrilite® 93-401

Non-Sterile Latex-Free Nitrile gloves for controlled environment.

- Powder-Free, textured fingers, extended beaded cuff
- Suitable for Class 10 (ISO 4) / Grade A Clean Room environments
- Low levels of ionic content and particles
- Prevents Type I allergies
- Manufactured to ISO 9001 standards

| Key | Description | Style No. | Glove Grade       | Polymer | Color   | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes                |
|-----|-------------|-----------|-------------------|---------|---------|----------------|-----|--------------|---------------|-----------------|------------------|----------------------|
| A.  | Microflex®  | CE4-313   | Class 10 (ISO 4)  | Nitrile | White   | 3.9 mil        | 2.5 | 11.4"        | Fingertips    | Yes             |                  | XXL                  |
| B.  | Microflex®  | CE5-512   | Class 100 (ISO 5) | Latex   | Natural | 5.1 mil        | 1.5 | 11.4"        | Fingers       | Yes             |                  | XS, S, M, L, XL      |
| C.  | Microflex®  | CE5-755   | Class 100 (ISO 5) | Nitrile | White   | 3.9 mil        | 2.5 | 11.4"        | Fingers       | Yes             |                  | XS, S, M, L, XL, XXL |
| D.  | Nitrilite®  | 93-311    | Class 100 (ISO 5) | Nitrile | Natural | 3.9 mil        | 2.5 | 11.8"        | Fingers       | Yes             |                  | XS, S, M, L, XL      |
| E.  | Nitrilite®  | 93-401    | Class 10 (ISO 4)  | Nitrile | Natural | 4.3 mil        | 1.5 | 11.8"        | Fingers       | Yes             |                  | XS, S, M, L, XL, XXL |



# Clean Room

## Gloves, Nitrile & Other Polymers

Gloves designed for use in highly regulated cleanroom environments that require exceptionally low levels of particles and extractables. Cleanroom gloves are manufactured and packaged to specific standards in ISO Certified facilities to comply with cleanroom standards.



### A. TouchNTuff® 73-300

Sterile Neoprene gloves with broad chemical splash resistance.

- Powder-Free, smooth grip, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Prevents Type I and Type IV allergies
- ERGOFORM™ Ergonomic Design Technology
- Manufactured to ISO 9001 standards

### B. TouchNTuff® 83-300

Sterile Latex-Free Polyisoprene gloves for controlled environments.

- Powder-Free, smooth grip, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Prevents Type I allergies
- Manufactured to ISO 9001 standards

### C. TouchNTuff® 93-300

Sterile Latex-Free Nitrile gloves for controlled environments.

- Powder-Free, textured fingers, extended beaded cuff
- Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
- Prevents Type I allergies
- Silicone Free
- Manufactured to ISO 9001 standards



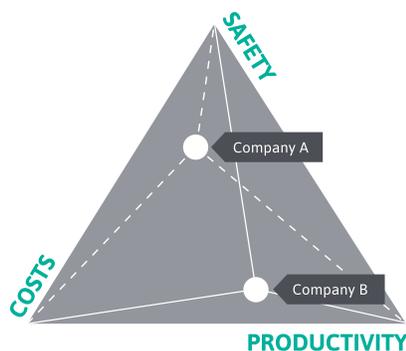
TouchNTuff® 93-300  
Computer Chip  
Processing

| Key | Description | Style No. | Cleanroom Class   | Polymer      | Color      | Palm Thickness | AQL | Glove Length | Textured Area | Powder Free Y/N | FDA Food Contact | Sizes                                   |
|-----|-------------|-----------|-------------------|--------------|------------|----------------|-----|--------------|---------------|-----------------|------------------|---|
| A.  | TouchNTuff® | 73-300    | Class 100 (ISO 5) | Neoprene     | Cream      | 5.0 mil        | 1.0 | 12.0"        | Smooth Grip   | Yes             |                  | 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0* |
| B.  | TouchNTuff® | 83-300    | Class 100 (ISO 5) | Polyisoprene | White      | 8.3 mil        | 1.0 | 12.0"        | Smooth Grip   | Yes             |                  | 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0* |
| C.  | TouchNTuff® | 93-300    | Class 100 (ISO 5) | Nitrile      | Green/Teal | 5.3 mil        | 1.5 | 11.8"        | Fingers       | Yes             |                  | S, M, L, XL, XXL                        |

# Ansell

# FOCUS ON SAFETY

to improve business performance



## LEARN HOW FORTUNE 500 COMPANIES OPTIMIZED SAFETY, PRODUCTIVITY, AND COSTS WITH ANSELL GUARDIAN.

Ansell Guardian® is our proprietary service to help companies select the right Personal Protective Equipment solution to improve their safety, productivity and cost performance.

Since July 2014, our recommendations have resulted in injury reductions on an average of 65%, customers have decreased products styles by an average 25% and we have saved companies a total of \$149M\*.

\*Based upon Ansell Guardian® global assessments since 2014. Final results may vary.

Visit us at [www.ansell.com/services](http://www.ansell.com/services) to learn more about Ansell Guardian services  
For access to on-demand tools to assist with chemical protection solutions, visit [www.ansellguardianpartner.com](http://www.ansellguardianpartner.com) for product selection based on the specific chemical risks at your site.

## Ansell GUARDIAN®

A man wearing a yellow hard hat and safety glasses is working in an industrial environment. He is wearing a green protective suit and green gloves with 'AlphaTec' branding. He is leaning over a large blue barrel, possibly handling a chemical substance. The background shows industrial structures and pipes.

# Chemical Protection Glove Solutions

**Ansell**



## Chemical Gloves – Ansell has you covered.

Ansell has the products and services that help protect workers against chemical exposure risks. Our industry leading chemical protection portfolio, combined with our proprietary Ansell GUARDIAN® safety management solutions, makes Ansell the only choice for your chemical protection needs.

### UNDERSTANDING THE NEW EN ISO 374 REGULATIONS. FOR DANGEROUS CHEMICALS AND MICRO ORGANISMS.

EN ISO 374



UVWXYZ

#### OVERVIEW:

The industry recognized standard for chemical and micro-organism protection was recently updated for the first time in ten years. EN ISO 374 for chemical protection was published in April 2017 as the newest recognized standard. The older standard expired at that time so any new glove stated as EN ISO 374 compliant must meet the new testing protocol. Existing products must be recertified to meet the new chemical protection requirements covering permeation and degradation over a period of time.

#### MARKS & REQUIREMENTS

Chemical and Single Use gloves must comply with new EN ISO 374 standards.

- A new three tiered system was developed to report chemical performance against a specific number of chemicals.
- The performance rating is stated with a new pictogram icon, and a text mark above each icon, that describes its performance rating. See the new marks and icons below for reference.
- Degradation testing has been standardized and performance data must be made available from glove manufacturer.

EN ISO 374-1/Type C



At least Level 1 performance (more than 10 minutes) against at least one chemical on the list

EN ISO 374-1/Type B



XYZ

At least Level 2 performance (more than 30 minutes) against at least three chemicals on the list

EN ISO 374-1/Type A



UVWXYZ

At least Level 2 performance (more than 30 minutes) against at least six chemicals on the list



**Note:** The beaker icon (low chemical resistance / waterproof) has been eliminated to avoid confusion.

For additional information on ANSI and EN Regulations visit [www.ansell.com/regulatory-compliance](http://www.ansell.com/regulatory-compliance).

# Industrial Applications

## Gloves, Natural Rubber Latex

With great flexibility and good resistance to many acids and alcohols, Ansell's Natural Rubber Latex gloves make a comfortable choice for chemical and liquid protection. Compare gloves using this information to determine which rubber latex glove works best for you.



### A. FL 100 87-198

Perfect combination of strength and sensitivity.

- Cotton flock liner, pinked cuff, fishscale finish, 17 mil thickness, 12" length
- Resistant to chemicals and mechanical risks
- Food handling 21 CFR 177.2600 compliant
- Silicone Free



### B. Hy-Care® 62-400

A flexible and durable glove for a range of chemical protection needs.

- Cotton knitted liner, pinked cuff, rough crinkle finish, 40 mil thickness, 12" length
- Flexible down to -25°F (-32°C)
- Food handling 21 CFR 177.2600 compliant



### C. Orange Heavyweight 87-208

Durable extra-thick protection against chemical and physical hazards.

- Cotton flock lined, pinked cuff, recessed diamond finish, 29 mil thickness, 13" length
- Recessed diamond design provides grip on wet or dry objects
- Food handling 21 CFR 177.2600 compliant



### D. Tan Rubber 26-665

Case-hardened glove offers excellent mechanical and chemical protection.

- Cotton flock lined, straight cuff, recessed diamond finish, 18 mil thickness, 13" length
- Excellent dexterity, tensile strength and elasticity
- Food handling 21 CFR 177.2600 compliant

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description        | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color  | Grip Pattern     | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Approved | Sizes                                 |
|-----|--------------------|-----------|----------------------------|---------------------------|--------|------------------|----------------|------------|----------------|--------------|-------------------|---------------------------------------|
| A.  | FL 100             | 87-198    | A0                         | 2                         | Yellow | Fishscale        | Flock Lined    | Pinked     | 17 mil         | 12"          |                   | XS (7), S (8), M (9), L (10)          |
| B.  | Hy-Care®           | 62-400    | A2                         | 4                         | Blue   | Crinkle          | Lined - Knit   | Pinked     | 40 mil         | 12"          |                   | S (8), M (9), L (10), XL (11)         |
| C.  | Orange Heavyweight | 87-208    | A0                         | 3                         | Orange | Recessed Diamond | Flock Lined    | Pinked     | 29 mil         | 13"          |                   | XS (7), S (8), M (9), L (10)          |
| D.  | Tan Rubber         | 26-665    | A0                         | 3                         | Orange | Recessed Diamond | Flock Lined    | Straight   | 18 mil         | 13"          |                   | XS (7), S (8), M (9), L (10), XL (11) |

# Industrial Applications

## Gloves, Natural Rubber Latex

With great flexibility and good resistance to many acids and alcohols, Ansell's Natural Rubber Latex gloves make a comfortable choice for chemical and liquid protection. Compare gloves using this information to determine which rubber latex glove works best for you.



### A. AciTek™ 49-252 NEW

- Cleanroom certified protection against acids, etchants and solvents.
- Unlined, straight cuff, fishscale finish, 20 mil thickness, 14" length
  - Suitable for Class 100 (ISO 5) / Grade A Clean Room environments
  - Compliant with ASTM and IEST standards
  - Manufactured in a facility certified to ISO 9001 standards



### B. Marigold® Astroflex

- Flexibility and high dexterity and a seamless nylon liner.
- Nylon liner, gauntlet cuff, rough crinkle finish, 50 mil thickness, 12" length
  - Anatomical shape with curved fingers
  - Provides thermal insulation up to 482°F (250°C) or down to 482°F (-20°C) conditions
  - Food handling 21 CFR 177.2600 compliant



### C. Marigold® Emperor Medium Weight ME104

- Superior chemical protection glove is chlorinated to harden and cleanse glove surface.
- Unlined, beaded cuff, smooth finish, 47 mil thickness, 17" length
  - Ideal for use when heavy duty protection is essential



### D. Marigold® Emperor Heavy Weight ME105 E. ME108

- Superior chemical protection glove is chlorinated to harden and cleanse glove surface.
- Unlined, beaded cuff, smooth finish, 59 mil thickness
  - Ideal for use when heavy duty protection is essential
  - **ME105:** 17" length
  - **ME108:** 24" length

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description                    | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color         | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes  |
|-----|--------------------------------|-----------|----------------------------|---------------------------|---------------|--------------|----------------|------------|----------------|--------------|------------------|--|
| A.  | AciTek™                        | 49-252    | A0                         | 2                         | Citrus Orange | Fishscale    | Unlined        | Straight   | 20 mil         | 14"          |                  | XS (7), S (8), M (9), L (10)                   |
| B.  | Marigold®                      | Astroflex | A0                         | 3                         | Blue          | Crinkle      | Polyamide      | Gauntlet   | 50 mil         | 12"          |                  | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| C.  | Marigold® Emperor Mediumweight | ME104     | A0                         | 3                         | Black         | Smooth       | Unlined        | Beaded     | 47 mil         | 17"          |                  | 7.5, 8.5, 9.5, 10.5*                           |
| D.  | Marigold® Emperor Heavyweight™ | ME105     | A0                         | 3                         | Black         | Smooth       | Unlined        | Beaded     | 59 mil         | 17"          |                  | 7.5, 8.5, 9.5, 10.5*                           |
| E.  | Marigold® Emperor Heavyweight™ | ME108     | A0                         | 3                         | Black         | Smooth       | Unlined        | Beaded     | 59 mil         | 24"          |                  | 7.5, 8.5, 9.5, 10.5*                           |

\*Available ONLY in half sizes

# Industrial Applications

## Gloves, Natural Rubber Latex

With great flexibility and good resistance to many acids and alcohols, Ansell's Natural Rubber Latex gloves make a comfortable choice for chemical and liquid protection. Compare gloves using this information to determine which rubber latex glove works best for you.



**A. Marigold® G12B**  
**B. Marigold® G12Y**

- Flexible, lightweight glove provides chemical and abrasion resistance.
- Cotton flock liner, beaded cuff, fishscale finish, 17 mil thickness, 12" length
  - Excellent dexterity, tensile strength and elasticity
  - Food handling 21 CFR 177.2600 compliant
  - Silicone Free
  - **G12B:** Blue color
  - **G12Y:** Yellow color



**C. Marigold® G12P**

- Flexible, lightweight glove provides chemical and abrasion resistance.
- Cotton flock liner, beaded cuff, pebble finish, 17 mil thickness, 12" length
  - Excellent dexterity, tensile strength and elasticity
  - Food handling 21 CFR 177.2600 compliant



**D. Marigold® G17K Black Heavy Weight**

- Case-hardened glove offers excellent mechanical and chemical protection.
- Cotton flock lined, beaded, lozenge finish, 30 mil thickness, 13" length
  - Excellent dexterity, tensile strength and elasticity
  - Food handling 21 CFR 177.2600 compliant

## Did You Know?

Half of chemical glove wearers need protection from both immersion and incidental chemical exposure.

Source: Ansell Market Research 2015

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description                  | Style No. | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA Abrasion Level | Color  | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes               |
|-----|------------------------------|-----------|---------------------------|--------------------------|--------|--------------|----------------|------------|----------------|--------------|------------------|---------------------|
| A.  | Marigold®                    | G12B      | A0                        | 2                        | Blue   | Fishscale    | Flock Lined    | Beaded     | 17 mil         | 12"          |                  | 6.5, 7.5, 8.5, 9.5* |
| B.  | Marigold®                    | G12Y      | A0                        | 2                        | Yellow | Fishscale    | Flock Lined    | Beaded     | 17 mil         | 12"          |                  | 6.5, 7.5, 8.5, 9.5* |
| C.  | Marigold®                    | G12P      | A0                        | 2                        | Pink   | Pebble       | Flock Lined    | Beaded     | 17 mil         | 12"          |                  | 6.5, 7.5, 8.5, 9.5* |
| D.  | Marigold® Black Heavyweight™ | G17K      | A0                        | 3                        | Black  | Lozenge      | Flock Lined    | Beaded     | 30 mil         | 13"          |                  | 6.5, 7.5, 8.5, 9.5* |

\*Available ONLY in half sizes

# Industrial Applications

## Gloves, Natural Rubber Latex

With great flexibility and good resistance to many acids and alcohols, Ansell's Natural Rubber Latex gloves make a comfortable choice for chemical and liquid protection. Compare gloves using this information to determine which rubber latex glove works best for you.



### A. Marigold® G31H Featherweight Plus

Medium-weight glove offers moderate chemical protection.

- Unlined, beaded cuff, raised diamond finish, 15 mil thickness, 13" length
- Excellent dexterity, tensile strength and elasticity
- Food handling 21 CFR 177.2600 compliant



### B. Marigold® Tripletec Plus™ G43Y

Durable glove coated with an extra layer of Nitrile for longer life.

- Cotton flock lined, beaded cuff, raised diamond finish, 20 mil thickness, 13" length
- Triple dip glove coated with Nitrile for longer life
- Resistance to oils, fats, chemicals and detergents

## Did You Know?

Research indicates that around 8 in 10 chemical glove wearers have problems with hand sweat, poor grip, and poor fit when wearing chemical gloves.

Source: Ansell Market Research 2015

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description                  | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color   | Grip Pattern   | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes               |
|-----|------------------------------|-----------|----------------------------|---------------------------|---------|----------------|----------------|------------|----------------|--------------|------------------|---------------------|
| A.  | Marigold® Featherweight Plus | G31H      | A0                         | 3                         | Natural | Raised Diamond | Unlined        | Beaded     | 15 mil         | 13"          |                  | 6.5, 7.5, 8.5, 9.5* |
| B.  | Marigold® Tripletec Plus™    | G43Y      | A0                         | 3                         | Yellow  | Raised Diamond | Flock Lined    | Beaded     | 20 mil         | 13"          |                  | 6.5, 7.5, 8.5, 9.5* |

\*Available ONLY in half sizes

# Industrial Applications

## Gloves, Natural Rubber Latex

With great flexibility and good resistance to many acids and alcohols, Ansell's Natural Rubber Latex gloves make a comfortable choice for chemical and liquid protection. Compare gloves using this information to determine which rubber latex glove works best for you.



### A. VersaTouch® 62-401

Excellent thermal, mechanical and chemical protection.

- Cotton jersey liner, gauntlet cuff, pebble finish, 54 mil thickness, 13" length
- Provides thermal insulation up to 482°F (250°C) or down to 482°F (-20°C) conditions
- Food handling 21 CFR 177.2600 compliant



### B. VersaTouch® 87-155

Perfect combination of strength, sensitivity and moderate chemical protection.

- Cotton flock lined, pinked cuff, fishscale finish, 17 mil thickness, 12" length
- Excellent dexterity, tensile strength and elasticity
- Food handling 21 CFR 177.2600 compliant



### C. VersaTouch® 87-255

Perfect combination of strength, sensitivity and moderate chemical protection.

- Cotton flock lined, pinked cuff, fishscale finish, 20 mil thickness, 12" length
- Excellent dexterity, tensile strength and elasticity



### D. VersaTouch® 87-297

Perfect combination of strength, sensitivity and moderate chemical protection.

- Cotton flock lined, pinked cuff, pebble finish, 20 mil thickness, 12" length
- Excellent dexterity, tensile strength and elasticity
- Food handling 21 CFR 177.2600 compliant

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color    | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes                                 |
|-----|-------------|-----------|----------------------------|---------------------------|----------|--------------|----------------|------------|----------------|--------------|------------------|---------------------------------------|
| A.  | VersaTouch® | 62-401    | A2                         | 3                         | Blue     | Crinkle      | Cotton Jersey  | Gauntlet   | 54 mil         | 13"          |                  | XS (7), S (8), M (9), L (10), XL (11) |
| B.  | VersaTouch® | 87-155    | A0                         | 3                         | Sky Blue | Fishscale    | Flock Lined    | Pinked     | 17 mil         | 12"          |                  | XS (7), S (8), M (9), L (10)          |
| C.  | VersaTouch® | 87-255    | A0                         | 3                         | Blue     | Fishscale    | Flock Lined    | Pinked     | 20 mil         | 12"          |                  | S (7), M (8), 9 (L), XL(10)           |
| D.  | VersaTouch® | 87-297    | A0                         | 3                         | Yellow   | Pebble       | Flock Lined    | Pinked     | 20 mil         | 12"          |                  | S (7), M (8), 9 (L), XL(10)           |

# Industrial Applications

## Gloves, Natural Rubber Latex

With great flexibility and good resistance to many acids and alcohols, Ansell's Natural Rubber Latex gloves make a comfortable choice for chemical and liquid protection. Compare gloves using this information to determine which rubber latex glove works best for you.



- A. VersaTouch® 87-298**  
 Perfect combination of strength, sensitivity and moderate chemical protection.
- Cotton flock lined, pinked cuff, fishscale finish, 20 mil thickness, 12" length
  - Excellent dexterity, tensile strength and elasticity
  - Food handling 21 CFR 177.2600 compliant



- B. VersaTouch® 87-320**  
 Medium-weight glove ideal for use in low-hazard areas.
- Cotton flock lined, beaded cuff, reverse lozenge finish, 17 mil thickness, 12" length
  - Food handling 21 CFR 177.2600 compliant
  - Silicon Free



- C. VersaTouch® 87-370**  
 Medium-weight glove with extended cuff for use in low-hazard areas.
- Cotton flock lined, beaded cuff, rough finish, 27 mil thickness, 13" length
  - Food handling 21 CFR 177.2600 compliant
  - Silicon Free



- D. VersaTouch® 88-343**  
 An ideal glove for safety and dexterity in the food processing industry.
- Unlined, beaded cuff, diamond embossed finish, 20 mil thickness, 12" length
  - Food handling 21 CFR 177.2600 compliant

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color  | Grip Pattern     | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes                        |
|-----|-------------|-----------|----------------------------|---------------------------|--------|------------------|----------------|------------|----------------|--------------|------------------|------------------------------|
| A.  | VersaTouch® | 87-298    | A0                         | 3                         | Yellow | Fishscale        | Flock Lined    | Pinked     | 20 mil         | 12"          |                  | XS (7), S (8), M (9), L (10) |
| B.  | VersaTouch® | 87-320    | A0                         | 2                         | Orange | Fishscale        | Flock Lined    | Beaded     | 17 mil         | 12"          |                  | 6.5, 7.5, 8.5, 9.5*          |
| C.  | VersaTouch® | 87-370    | A0                         | 2                         | Orange | Rough            | Flock Lined    | Beaded     | 27 mil         | 13"          |                  | 6.5, 7.5, 8.5, 9.5*          |
| D.  | VersaTouch® | 88-343    | A0                         | 3                         | Amber  | Diamond Embossed | Unlined        | Beaded     | 20 mil         | 12"          |                  | XS (7), S (8), M (9), L (10) |

\*Available in half sizes

# Industrial Applications

## Gloves, Natural Rubber Latex

With great flexibility and good resistance to many acids and alcohols, Ansell's Natural Rubber Latex gloves make a comfortable choice for chemical and liquid protection. Compare gloves using this information to determine which rubber latex glove works best for you.



- A. | VersaTouch® 88-356**  
 An ideal glove for safety and dexterity in the food processing industry.
- Unlined, pinked cuff, fishscale finish, 17 mil thickness, 12" length
  - Food handling 21 CFR 177.2600 compliant
  - Silicone Free



- B. | VersaTouch® 88-392**  
 An ideal glove for safety and dexterity in the food processing industry.
- Unlined, pinked cuff, pebble finish, 20 mil thickness, 12" length
  - Food handling 21 CFR 177.2600 compliant
  - Silicone Free



- C. | VersaTouch® 88-393**  
 An ideal glove for safety and dexterity in the food processing industry.
- Unlined, pinked cuff, fishscale finish, 17 mil thickness, 12" length
  - Food handling 21 CFR 177.2600 compliant
  - Silicone Free



- D. | VersaTouch® 88-394**  
 An ideal glove for safety and dexterity in the food processing industry.
- Unlined, pinked cuff, fishscale finish, 20 mil thickness, 12" length
  - Food handling 21 CFR 177.2600 compliant
  - Silicone Free

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color   | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes   |
|-----|-------------|-----------|----------------------------|---------------------------|---------|--------------|----------------|------------|----------------|--------------|------------------|---|
| A.  | VersaTouch® | 88-356    | A0                         | 3                         | Blue    | Fishscale    | Unlined        | Pinked     | 17 mil         | 12"          |                  | XS (7), S (8), M (9), L (10), XL (11)           |
| B.  | VersaTouch® | 88-392    | A0                         | 3                         | Natural | Pebble       | Unlined        | Pinked     | 20 mil         | 12"          |                  | XXS (6), XS (7), S (8), M (9), L (10), XL (11)* |
| C.  | VersaTouch® | 88-393    | A0                         | 3                         | Natural | Fishscale    | Unlined        | Pinked     | 17 mil         | 12"          |                  | XS (7), S (8), M (9), L (10)                    |
| D.  | VersaTouch® | 88-394    | A0                         | 3                         | Natural | Fishscale    | Unlined        | Pinked     | 20 mil         | 12"          |                  | XS (7), S (8), M (9), L (10)                    |

\*Available in half sizes

# Industrial Applications

## Gloves, Neoprene

Neoprene resists a broad range of oils, acids, caustics and solvents, but is less resistant to snags, punctures, abrasions and cuts than Nitrile or natural rubber. The information below describes the characteristics of our Neoprene gloves, making it easy to find the right choice for your application.



### A. Neoprene® 29-865

Case-hardened Neoprene resistant Chemicals and abrasions.

- Cotton flock lined, sandpatch grip, straight cuff, 18 mil thickness, 13" length
- Protection against acids, alcohols and solvents
- Food handling 21 CFR 177.2600 compliant



### B. Scorpio® 08-352 C. 08-354

Liquidproof protection against oils, acids and solvents.

- Interlock cotton liner, rough finish, pinked cuff, 55 mil thickness
- High comfort with sweat resistance
- Silicone and Latex Free
- **08-352:** 12" length
- **08-354:** 14" length



### D. Scorpio® 09-022

Premium protection with comfortable ergonomic fit.

- Cotton jersey liner, smooth finish, gauntlet, 105 mil thickness, 12" length
- Special Hi-Lo insulated gauntlet allows handling down to -13°F (-25°C) and intermittent handling in liquids up to 356°F (180°C)
- Resistance to mechanical hazards
- Silicone and Latex Free



### E. Scorpio® 09-430

Premium protection with comfortable ergonomic fit.

- Cotton jersey liner, smooth finish, sleeve style gauntlet, 80 mil thickness, 31" length
- Resistance to oils, acids, alcohols and solvents
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color | Grip Pattern | Liner Material | Cuff Style      | Palm Thickness | Glove Length | FDA Food Contact | Sizes                                  |
|-----|-------------|-----------|----------------------------|---------------------------|-------|--------------|----------------|-----------------|----------------|--------------|------------------|--|
| A.  | Neoprene®   | 29-865    | A0                         | 3                         | Black | Sandpatch    | Flock Lined    | Straight        | 18 mil         | 13"          |                  | XS (7), S (8), M (9), L (10), XL (11)* |
| B.  | Scorpio®    | 08-352    | A1                         | 3                         | Green | Rough        | Interlock Knit | Pinked Gauntlet | 55 mil         | 12"          |                  | XS (7), S (8), M (9), L (10)           |
| C.  | Scorpio®    | 08-354    | A1                         | 3                         | Green | Rough        | Interlock Knit | Pinked Gauntlet | 55 mil         | 14"          |                  | S (8), M (9), L (10)                   |
| D.  | Scorpio®    | 09-022    | A2                         | 3                         | Black | Smooth       | Fleece/Jersey  | Gauntlet        | 105 mil        | 12"          |                  | L (10)                                 |
| E.  | Scorpio®    | 09-430    | A2                         | 3                         | Black | Smooth       | Fleece/Jersey  | Contoured       | 80 mil         | 31"          |                  | L (10)                                 |

\*Available in half sizes

# Industrial Applications

## Gloves, Neoprene

Neoprene resists a broad range of oils, acids, caustics and solvents, but is less resistant to snags, punctures, abrasions and cuts than Nitrile or natural rubber. The information below describes the characteristics of our Neoprene gloves, making it easy to find the right choice for your application.



**A. Scorpio® 09-924**  
**B. Scorpio® 09-928**

- Premium protection with a comfortable anatomical shape.
- Cotton jersey liner, smooth finish, gauntlet, 80 mil thickness
  - Resistance to oils, acids, alcohols and solvents
  - Good resistance to mechanical hazards
  - Silicone and Latex Free
  - **09-924:** 14" length
  - **09-928:** 18" length



**C. Scorpio® 19-024**

- Chemical and heat resistant Neoprene coated glove with thermal liner.
- Cotton jersey double insulating liner, rough finish, gauntlet, 85 mil thickness, 18" length
  - Resistance to chemicals, detergents, cleaning solutions, vegetable oils and animal fats
  - Allows intermittent contact with surfaces up to 365°F (180°C).
  - Food handling 21 CFR 177.2600 compliant
  - Latex Free



**D. Scorpio® 19-026**

- Chemical and heat resistant Neoprene coated glove with thermal liner.
- Cotton jersey double insulating liner, smooth finish, sleeve style gauntlet, 85 mil thickness, 26" length
  - Resistance to chemicals, detergents, cleaning solutions, vegetable oils and animal fats
  - Allows intermittent contact with surfaces up to 365°F (180°C).
  - Food handling 21 CFR 177.2600 compliant
  - Latex Free



**E. Scorpio® 19-938**

- Tough and durable to outlast ordinary Neoprene-coated gloves.
- Cotton jersey liner, smooth finish, gauntlet, 83 mil thickness, 18" length
  - Neoprene ¾ dip coated gloves
  - Resistance to oils, acids, chemicals and solvents
  - Protection against abrasions, snags or punctures

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA Abrasion Level | Color | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes         |
|-----|-------------|-----------|---------------------------|--------------------------|-------|--------------|----------------|------------|----------------|--------------|------------------|---------------|
| A.  | Scorpio®    | 09-924    | A2                        | 4                        | Black | Smooth       | Fleece/Jersey  | Gauntlet   | 80 mil         | 14"          |                  | L (10)        |
| B.  | Scorpio®    | 09-928    | A2                        | 4                        | Black | Smooth       | Fleece/Jersey  | Gauntlet   | 80 mil         | 18"          |                  | L (10)        |
| C.  | Scorpio®    | 19-024    | A2                        | 3                        | Black | Rough        | Fleece/Jersey  | Gauntlet   | 85 mil         | 18"          |                  | S (8), L (10) |
| D.  | Scorpio®    | 19-026    | A2                        | 3                        | Black | Smooth       | Fleece/Jersey  | Gauntlet   | 85 mil         | 26"          |                  | S (8), L (10) |
| E.  | Scorpio®    | 19-938    | A2                        | 3                        | Black | Rough        | Fleece/Jersey  | Gauntlet   | 83 mil         | 18"          |                  | L (10)        |

# Industrial Applications

## Gloves, Natural Rubber Latex / Neoprene Blend

Neoprene resists a broad range of oils, acids, caustics and solvents, but is less resistant to snags, punctures, abrasions and cuts than Nitrile or natural rubber. The information below describes the characteristics of our Neoprene gloves, making it easy to find the right choice for your application.



### A. Chemi-Pro® 87-224

Durable chemical protection for demanding applications.

- Flocked lined, diamond embossed, pinked cuff, 27 mil thickness, 13" length
- Unique dipping process combines Neoprene over Natural Rubber Latex for increased protection
- Thick liner for rugged protection against physical hazards



### B. Omni™ 87-276

All-around protection with high comfort.

- Flocked lined, pebble embossed, pinked cuff, 20 mil thickness, 12" length
- Resistance against chemical, snag, puncture and abrasion risks
- Food handling 21 CFR 177.2600 compliant



### C. Technicians 88-390t

Solid blend of chemical protection, dexterity and sensitivity.

- Unlined, pebble embossed, pinked cuff, 13 mil thickness, 12" length
- Resistance against chemical, snag, puncture and abrasion risks
- Good choice for all around protection in moderate environments
- Food handling 21 CFR 177.2600 compliant

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color            | Grip Pattern     | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes                                 |
|-----|-------------|-----------|----------------------------|---------------------------|------------------|------------------|----------------|------------|----------------|--------------|------------------|---------------------------------------|
| A.  | Chemi-Pro®  | 87-224    | A0                         | 3                         | Blue Over Yellow | Diamond Embossed | Flock Lined    | Pinked     | 27 mil         | 13"          |                  | XS (7), S (8), M (9), L (10)          |
| B.  | Omni        | 87-276    | A0                         | 3                         | Green            | Pebble Embossed  | Flock Lined    | Pinked     | 20 mil         | 12"          |                  | XS (7), S (8), M (9), L (10)          |
| C.  | Technicians | 88-390    | A0                         | 3                         | Natural          | Pebble Embossed  | Unlined        | Pinked     | 13 mil         | 12"          |                  | XS (7), S (8), M (9), L (10), XL (11) |

# Industrial Applications

## Gloves, Nitrile

Along with good protection against bases, oils, many solvents, greases and animal fats, our Nitrile gloves also offer excellent resistance to snags and punctures, abrasions and cuts for a thin polymer glove. Compare gloves using this information to determine which glove works best for you.



### A. AlphaTec® 58-128 NEW ★

Innovative ergonomically certified glove maximizes worker productivity by minimizing hand fatigue.

- Nylon liner, gauntlet, 7 mil thickness, 11" length
- Reduces risk of ergonomic injury caused by prolonged or repetitive tasks
- ANSELL GRIP® Technology for grip in wet and oily environments
- ERGOFORM™ Ergonomic Design Technology
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free

ANSELL GRIP™  
ERGOFORM™



### B. AlphaTec® 58-330

Sweat management benefits to provide better worker comfort and performance.

- Nitrile foam liner, foldable gauntlet, diamond palm finish, 26 mil thickness, 12" length
- AQUADRI™ Moisture Management Technology
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free

AQUADRI™



### C. AlphaTec® 58-335

Electrostatic Dissipative liner with sweat management benefits to provide better worker comfort and performance.

- Nitrile foam liner, foldable gauntlet, diamond palm finish, 31 mil thickness, 15" length
- AQUADRI™ Moisture Management Technology
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free

AQUADRI™



### D. AlphaTec® 58-430

High dexterity with wet or oily grip performance.

- Cotton flocked liner, gauntlet, 12 mil thickness, 12" length
- ANSELL GRIP® Technology for grip in wet and oily environments
- Protection against exposure to bases, oils, fuels, solvents, greases and animal fats
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free

ANSELL GRIP™

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA Abrasion Level | Color             | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes                                 |
|-----|-------------|-----------|---------------------------|--------------------------|-------------------|--------------|----------------|------------|----------------|--------------|------------------|---------------------------------------|
| A.  | ★ AlphaTec® | 58-128    | A0                        | 3                        | Anthracite, Green | ANSELL GRIP™ | Nylon          | Gauntlet   | 7 mil          | 11"          |                  | XS (7), S (8), M (9), L (10), XL (11) |
| B.  | AlphaTec®   | 58-330    | A0                        | 5                        | Sea Green         | Diamond Palm | AQUADRI™       | Gauntlet   | 26 mil         | 12"          |                  | XS (7), S (8), M (9), L (10), XL (11) |
| C.  | AlphaTec®   | 58-335    | A0                        | 6                        | Glass Green       | Diamond Palm | AQUADRI™       | Gauntlet   | 31 mil         | 15"          |                  | XS (7), S (8), M (9), L (10), XL (11) |
| D.  | AlphaTec®   | 58-430    | A0                        | 5                        | Sea Green/Gray    | ANSELL GRIP™ | Cotton Flocked | Gauntlet   | 12 mil         | 12"          |                  | XS (7), S (8), M (9), L (10), XL (11) |

# Industrial Applications

## Gloves, Nitrile

Along with good protection against bases, oils, many solvents, greases and animal fats, our Nitrile gloves also offer excellent resistance to snags and punctures, abrasions and cuts for a thin polymer glove. Compare gloves using this information to determine which glove works best for you.



### A. AlphaTec® 58-435

High dexterity with wet or oily grip performance.

- Cotton flocked liner, foldable gauntlet, 18 mil thickness, 15" length
- Protection against exposure to bases, oils, fuels, solvents, greases and animal fats
- ANSELL GRIP™ Technology for grip in wet and oily environments
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free

ANSELL GRIP™



### B. AlphaTec® 58-530B C. 58-535B

Unique combination of grip and chemical resistance

- Acrylic liner, gauntlet, 13 mil thickness
- Reduces hand fatigue
- Allows intermittent contact up to 212°F (100°C)
- ANSELL GRIP™ Technology for grip in wet and oily environments
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free
- **58-530B:** 12" length
- **58-535B:** 14" length

ANSELL GRIP™

## Did You Know?

In a survey of chemical glove wearers, more than 39% indicated they replace their gloves because they are too uncomfortable and don't offer enough grip or dexterity.

Source: Ansell Market Research 2015



### D. AlphaTec 58-735 NEW ★

Advanced chemical protection with a high level of cut protection.

- Medium-weight glove with 18-gauge INTERCEPT TECHNOLOGY® cut resistant liner and Nitrile palm dip coating
- Nitrile barrier shell provides advanced chemical protection
- Cut liner and Nitrile shell provides dexterity, tactility and protection
- Longer cuff you can fold so the chemicals do not run up your arm
- Silicone Free
- Food handling 21 CFR 177.2600 compliant

ANSELL GRIP™

INTERCEPT™

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color             | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes  |
|-----|-------------|-----------|----------------------------|---------------------------|-------------------|--------------|----------------|------------|----------------|--------------|------------------|--|
| A.  | AlphaTec®   | 58-435    | A0                         | 6                         | Glass Green/ Gray | ANSELL GRIP™ | Cotton Flocked | Gauntlet   | 18 mil         | 15"          |                  | XS (7), S (8), M (9), L (10), XL (11)        |
| B.  | AlphaTec®   | 58-530B   | A0                         | 4                         | Sea Green/ Gray   | ANSELL GRIP™ | Acrylic        | Gauntlet   | 13 mil         | 12"          |                  | XS (7), S (8), M (9), L (10), XL (11)        |
| C.  | AlphaTec®   | 58-535B   | A0                         | 4                         | Sea Green/ Gray   | ANSELL GRIP™ | Acrylic        | Gauntlet   | 13 mil         | 14"          |                  | XS (7), S (8), M (9), L (10), XL (11)        |
| D.  | ★ AlphaTec® | 58-735    | A3                         | 6                         | Glass Green       | ANSELL GRIP™ | Intercept™     | Gauntlet   | 39 mil         | 14"          |                  | S (6), XS (7), S (8), M (9), L (10), XL (11) |

# Industrial Applications

## Gloves, Nitrile

Along with good protection against bases, oils, many solvents, greases and animal fats, our Nitrile gloves also offer excellent resistance to snags and punctures, abrasions and cuts for a thin polymer glove. Compare gloves using this information to determine which glove works best for you.



### A. Marigold® G26G

Excellent resistance to solvents and oil based chemicals.

- Unlined, gauntlet, 13 mil thickness, 12" length
- Good abrasion resistance
- Flexible and comfortable with excellent dexterity.
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free



### B. VersaTouch® 37-520 (G21 Soft Nitrile Blue)

Lightweight glove offers good chemical and mechanical protection.

- Cotton flock liner, gauntlet, raised diamond finish, 14 mil thickness, 14" length
- Provides excellent dexterity, tensile strength and elasticity
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free



### C. Sol-Knit® 39-122

### D. Sol-Knit® 39-124

Reinforced mechanical and chemical protection for a wide variety of work environments.

- Interlock cotton liner, rough finish, gauntlet, 47 mil thickness
- Curved fingers and wing thumb
- Resists fuels, lubricants, acids, solvents and other chemicals
- Food handling 21 CFR 177.2600 compliant
- Latex-Free
- **39-122:** 12" length
- **39-124:** 14" length

Sol-Knit® 39-122



NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color | Grip Pattern   | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes                                  |
|-----|-------------|-----------|----------------------------|---------------------------|-------|----------------|----------------|------------|----------------|--------------|------------------|--|
| A.  | Marigold®   | G26G      | A0                         | 3                         | Green | Raised Diamond | Unlined        | Gauntlet   | 13mil          | 13"          |                  | 6.5, 7.5, 8.5, 9.5, 10.5, 11.5*        |
| B.  | VersaTouch® | 37-520    | A0                         | 4                         | Blue  | Raised Diamond | Cotton Flocked | Gauntlet   | 14 mil         | 14"          |                  | XXS (6), XS (7), S (8), M (9), L (10)* |
| C.  | Sol-Knit®   | 39-122    | A1                         | 4                         | Green | Rough Finish   | Interlock Knit | Pinked     | 47 mil         | 12"          |                  | XS (7), S (8), M (9), L (10)           |
| D.  | Sol-Knit®   | 39-124    | A1                         | 4                         | Green | Rough Finish   | Interlock Knit | Gauntlet   | 47 mil         | 14"          |                  | XS (7), S (8), M (9), L (10)           |

\*Available only in half sizes

# Industrial Applications

## Gloves, Nitrile

Along with good protection against bases, oils, many solvents, greases and animal fats, our Nitrile gloves also offer excellent resistance to snags and punctures, abrasions and cuts for a thin polymer glove. Compare gloves using this information to determine which glove works best for you.



### A. Solvex® 37-145

Comfort, protection and tactility in a range of applications.

- Unlined, sandpatch finish, straight cuff, 11 mil thickness, 13" length
- Protection against chemicals, solvents and animal fats
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free



### B. Solvex® 37-155

Comfort, protection and tactility in a range of applications.

- Unlined, sandpatch finish, straight cuff, 15 mil thickness, 13" length
- Protection against chemicals, solvents and animal fats
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free



### C. Solvex® 37-165

Comfort, protection and tactility in a range of applications.

- Unlined, sandpatch finish, straight cuff, 22 mil thickness, 15" length
- Protection against chemicals, solvents and animal fats
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free



### D. Solvex® 37-175

Comfort, protection and tactility in a range of applications.

- Cotton flock lining, sandpatch finish, straight cuff, 15 mil thickness, 13" length
- Protection against chemicals, solvents and animal fats
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA Abrasion Level | Color | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes  |
|-----|-------------|-----------|---------------------------|--------------------------|-------|--------------|----------------|------------|----------------|--------------|------------------|--|
| A.  | Solvex®     | 37-145    | A0                        | 4                        | Green | Sandpatch    | Unlined        | Straight   | 11 mil         | 13"          |                  | XS (7), S (8), M (9), L (10), XL (11)          |
| B.  | Solvex®     | 37-155    | A0                        | 4                        | Green | Sandpatch    | Unlined        | Straight   | 15 mil         | 13"          |                  | XS (7), S (8), M (9), L (10), XL (11)          |
| C.  | Solvex®     | 37-165    | A0                        | 5                        | Green | Sandpatch    | Unlined        | Straight   | 22 mil         | 15"          |                  | XS (7), S (8), M (9), L (10), XL (11)          |
| D.  | Solvex®     | 37-175    | A0                        | 4                        | Green | Sandpatch    | Flock Lined    | Straight   | 15 mil         | 13"          |                  | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |

# Industrial Applications

## Gloves, Nitrile

Along with good protection against bases, oils, many solvents, greases and animal fats, our Nitrile gloves also offer excellent resistance to snags and punctures, abrasions and cuts for a thin polymer glove. Compare gloves using this information to determine which glove works best for you.



### A. Solvex® 37-185

Comfort, protection and tactility in a range of applications.

- Unlined, sandpatch finish, straight cuff, 22 mil thickness, 18" length
- Protection against chemicals, solvents and animal fats
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free



### B. Solvex® 37-676

High comfort glove with unequaled abrasion resistance.

- Unlined, gauntlet, 15 mil thickness, 13" length
- Food handling 21 CFR 177.2600 compliant
- Silicone and Latex Free



Solvex® 37-185  
Food Processing  
Application

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color | Grip Pattern    | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes                                 |
|-----|-------------|-----------|----------------------------|---------------------------|-------|-----------------|----------------|------------|----------------|--------------|------------------|---------------------------------------|
| A.  | Solvex®     | 37-185    | A0                         | 5                         | Green | Sandpatch       | Unlined        | Straight   | 22 mil         | 18"          |                  | XS (7), S (8), M (9), L (10), XL (11) |
| B.  | Solvex®     | 37-676    | A0                         | 4                         | Green | Reverse Lozenge | Unlined        | Gauntlet   | 15 mil         | 13"          |                  | XS (7), S (8), M (9), L (10), XL (11) |

\*Available ONLY in half sizes

# Industrial Applications

## Gloves, Nitrile

Along with good protection against bases, oils, many solvents, greases and animal fats, our Nitrile gloves also offer excellent resistance to snags and punctures, abrasions and cuts for a thin polymer glove. Compare gloves using this information to determine which glove works best for you.



**A. VersaTouch® 37-200**  
**B. VersaTouch® 37-210**

- High performance thin Nitrile reusable glove with enhanced grip.
- Unlined, gauntlet, 8 mil thickness, 13" length
  - UltraGrip™ Technology raised diamond pattern finish
  - Flexibility even in cold environments
  - Food handling 21 CFR 177.2600 compliant
  - Latex Free
  - **37-200:** Green color
  - **37-210:** Blue color



**C. VersaTouch® 37-501**

- Ergonomic design enhances dexterity while thin Nitrile technology provides comfort and protection.
- Cotton flock lining, gauntlet, 17 mil thickness, 13" length
  - Wicks liquids into glove-coating micro-channels for optimal control
  - Enables safecontact with tools or part surfaces
  - Food handling 21 CFR 177.2600 compliant
  - Latex Free



**D. VersaTouch® 37-510**  
**E. VersaTouch® 37-646**

- High performance compound with enhanced grip.
- Unlined, gauntlet, 11 mil thickness, 13" length
  - UltraGrip™ Technology raised diamond pattern finish
  - Food handling 21 CFR 177.2600 compliant
  - Silicone and Latex Free
  - **37-510:** Blue color
  - **37-646:** Green color

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA Abrasion Level | Color | Grip Pattern   | Liner Material  | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes  |
|-----|-------------|-----------|---------------------------|--------------------------|-------|----------------|-----------------|------------|----------------|--------------|------------------|--|
| A.  | VersaTouch® | 37-200    | A0                        | 4                        | Green | Raised Diamond | Unlined         | Gauntlet   | 8 mil          | 13"          |                  | XXS (6), XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| B.  | VersaTouch® | 37-210    | A0                        | 4                        | Blue  | Raised Diamond | Unlined         | Gauntlet   | 8 mil          | 13"          |                  | XXS (6), XS (7), S (8), M (9), L (10), XL (11), XXL (12) |
| C.  | VersaTouch® | 37-501    | A0                        | 4                        | Blue  | Raised Diamond | Cotton Flocking | Gauntlet   | 17 mil         | 13"          |                  | XXS (6), XS (7), S (8), M (9), L (10)*                   |
| D.  | VersaTouch® | 37-510    | A0                        | 4                        | Blue  | Raised Diamond | Unlined         | Gauntlet   | 11 mil         | 13"          |                  | XS (7), S (8), M (9), L (10), XL (11), XXL (12)          |
| E.  | VersaTouch® | 37-646    | A0                        | 4                        | Green | Raised Diamond | Unlined         | Gauntlet   | 11 mil         | 13"          |                  | XS (7), S (8), M (9), L (10), XL (11), XXL (12)          |

\*Available ONLY in half sizes

# Industrial Applications

## Gloves, PVC

PVC provides good resistance against many acids, caustics, bases and alcohols, and also offers good abrasion resistance. With these gloves, workers with latex allergies can experience the comfort of natural rubber latex without worrying about having an allergic reaction.



**A. Marigold®  
B. Multiplus 35  
Multiplus 40**

- Durable chemical and mechanical protection.
- Interlock cotton liner, rough finish, gauntlet, 27 mil thickness
- Double-dip granite finish on glove for sure grip
- Ergonomic shape with curved fingers and fluted fingertips
- Latex Free
- Multiplus 35:** 14" length
- Multiplus 40:** 16" length



**C. Snorkel®  
D. 04-412  
04-414**

- Optimum abrasion resistance with excellent wet grip.
- Cotton jersey liner, rough finish, gauntlet, 70 mil thickness
- Protection against petrochemicals and acids
- Silicone and Latex free
- 04-412:** 12" length
- 04-414:** 14" length



**E. Snorkel® 04-644**

- Fully coated glove for chemical splash protection against a range of industrial chemicals.
- Cotton jersey liner, rough finish, pinked gauntlet, 63 mil thickness, 12" length
- Protects against splashes from acids, caustics, bases and alcohols
- Rough finish on glove protects against abrasions
- Latex Free



**F. VersaTouch® 23-200**

- Dexterity combined with pliability even at low temperatures.
- Seamless cotton liner, sandblast finish, gauntlet, 79 mil thickness, 12" length
- Dipped rough finish glove surface for wet and slippery materials
- Food handling 21 CFR 177.2600 compliant
- Latex Free

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No.    | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA Abrasion Level | Color | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact  | Sizes                         |
|-----|-------------|--------------|---------------------------|--------------------------|-------|--------------|----------------|------------|----------------|--------------|---|-------------------------------|
| A.  | Marigold®   | Multiplus 35 | A1                        | 4                        | Blue  | Rough        | Cotton Knit    | Gauntlet   | 27 mil         | 14"          |   | S (8), M (9), L (10)          |
| B.  | Marigold®   | Multiplus 40 | A1                        | 4                        | Blue  | Rough        | Cotton Knit    | Gauntlet   | 27 mi          | 16"          |   | S (8), M (9), L (10), XL (11) |
| C.  | Snorkel®    | 04-412       | A1                        | 4                        | Green | Rough        | Jersey Knit    | Gauntlet   | 70 mil         | 12"          |   | M (9), L (10)                 |
| D.  | Snorkel®    | 04-414       | A1                        | 4                        | Green | Rough        | Jersey Knit    | Gauntlet   | 70 mil         | 14"          |   | M (9), L (10)                 |
| E.  | Snorkel®    | 04-644       | A1                        | 5                        | Blue  | Rough        | Jersey Knit    | Pinked     | 63 mil         | 12"          |   | S (8), M (9), L (10), XL (11) |
| F.  | VersaTouch® | 23-200       | A1                        | 4                        | Blue  | Sandblast    | Cotton         | Gauntlet   | 79 mil         | 12"          |  | XS (7), S (8), M (9), L (10)  |

# Industrial Applications

## Gloves, PVC

PVC provides good resistance against many acids, caustics, bases and alcohols, and also offers good abrasion resistance. With these gloves, workers with latex allergies can experience the comfort of natural rubber latex without worrying about having an allergic reaction.



### A. VersaTouch® 23-201

Dexterity combined with pliability even at low temperatures.

- Seamless cotton liner, sandblast finish, sleeve style gauntlet, 79 mil thickness, 28" length
- Dipped rough finish glove surface for wet and slippery materials
- Food handling 21 CFR 177.2600 compliant



### B. VersaTouch® 23-202

Inner polar acrylic 13-gauge liner protects at temperatures down to -22°F (-30°C). Dexterity combined with pliability even at low temperatures.

- Acrylic liner, sandblast finish, gauntlet, 79 mil thickness, 12" length
- Inner polar 13-gauge liner protects in temperatures down to -22°F (-30°C)
- Dipped rough finish glove surface for wet and slippery materials
- Food handling 21 CFR 177.2600 compliant
- Latex Free



VersaTouch® 23-202 in Lobster Processing Application

NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ ISEA 2016 Cut Rating | ANSI/ ISEA Abrasion Level | Color | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | FDA Food Contact | Sizes                        |
|-----|-------------|-----------|----------------------------|---------------------------|-------|--------------|----------------|------------|----------------|--------------|------------------|------------------------------|
| A.  | VersaTouch® | 23-201    | A1                         | 4                         | Blue  | Sandblast    | Cotton         | Sleeve     | 79 mil         | 28"          |                  | XS (7), S (8), M (9), L (10) |
| B.  | VersaTouch® | 23-202    | A1                         | 4                         | Blue  | Sandblast    | Acrylic Fleece | Gauntlet   | 79 mil         | 12"          |                  | S (8), M (9), L (10)         |

# Industrial Applications

## Gloves, Special Polymers

The risks associated with chemical exposure in some high risk applications requires the use of special polymers to protect workers against oils, acids, caustics and solvents. Chemical gloves made with polymers like Viton, Butyl, polyvinyl alcohol, and nylon/polyethylene laminate film are an important part of any chemical protection portfolio.



### A. ChemTek™ 38-514

The ChemTek™ Butyl glove delivers superior resistance against aldehydes, ketones, esters and concentrated mineral acids. It has the added benefit of excellent dexterity and flexibility, making it easier to grasp and manipulate small parts. Each pair is packed with an insert with critical safety data on the gloves.

- Unlined, rough finish, beaded pinked cuff, 14 mil thickness, 14" length
- Ideally suited for esters, ketones and oxidizing agents
- Offers the highest permeation resistance to gases and chemical vapors of any protective glove material
- Silicone-Free



### B. PVA™ 15-554

Special design with Polyvinyl coating that provides chemical protection against dangerous organic solvents. Delivers high resistance to aliphatics, aromatics, chlorinated solvents, esters and most ketones. The gloves are water soluble so they are not suitable for exposures to water or light alcohols. Each pair is packed with an insert with critical safety data on the gloves.

- Unlined, smooth finish, gauntlet, 2.5 mil thickness, 16" length
- Protection against aromatics, aliphatics and chlorinated solvents
- Lighter glove than comparable Neoprene-coated gauntlets
- Latex Free



### C. ChemTek™ 38-612

Superior combination of Butyl and Viton for maximum protection against hazardous chemicals. Two-layer design offers an extra level of protection against aggressive exposure to aliphatic, halogenated and aromatic hydrocarbons as well as concentrated mineral acids. Each pair is packed with an insert with critical safety data on the gloves.

- Unlined, smooth finish, beaded pinked cuff, 12 mil thickness, 12" length
- Protection against aliphatic, halogenated and aromatic hydrocarbons and concentrated mineral acids
- Natural, curved ergonomic shape
- Silicone and Latex Free



### D. Barrier™ 02-100

Extreme resistance harsh chemical and biological hazards. This glove offers the broadest spectrum of chemical resistance in the Ansell glove range. This versatile glove is spill and response kits, allowing workers to perform their jobs with confidence, knowing that the glove is providing the required safety.

- Unlined, smooth finish, gauntlet, 2.5 mil thickness, 16" length
- Five-layer protection with proprietary seam-fusion technology
- Ergonomic design with wing thumb
- Silicone and Latex Free

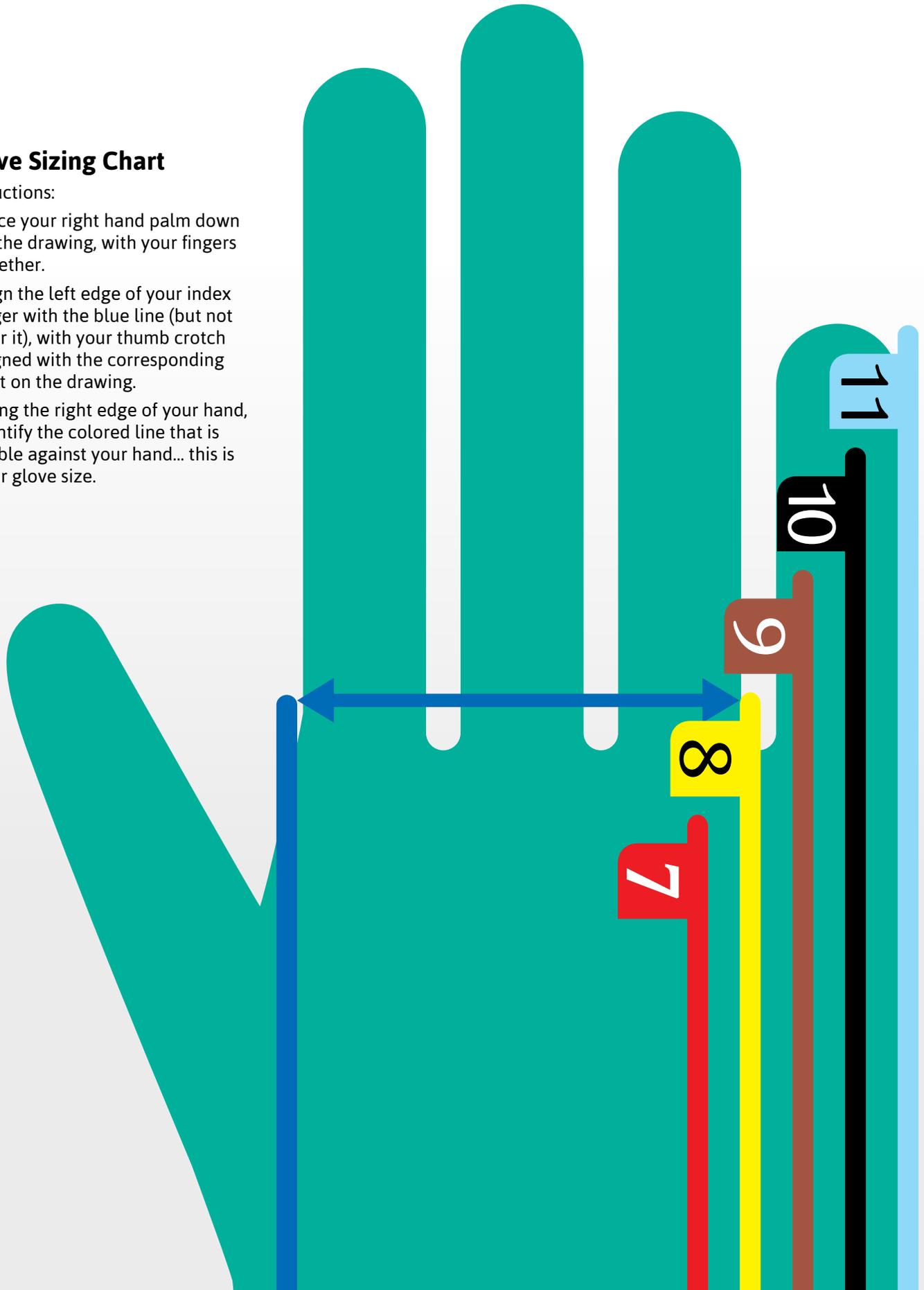
NOTE: ANSI/ISEA 2016 Cut ratings estimated based on pending test results

| Key | Description | Style No. | ANSI/ISEA 2016 Cut Rating | ANSI/ISEA Abrasion Level | Color | Grip Pattern | Liner Material | Cuff Style | Palm Thickness | Glove Length | Sizes  |
|-----|-------------|-----------|---------------------------|--------------------------|-------|--------------|----------------|------------|----------------|--------------|--|
| A.  | Barrier™    | 02-100    | A1                        | 1                        | White | Smooth       | –              | Gauntlet   | 2.5 mil        | 16"          | XXS (6), XS (7), S (8), M (9), L (10), XL (11) |
| B.  | ChemTek™    | 38-514    | A0                        | 3                        | Black | Rough        | Unlined        | Beaded     | 14 mil         | 14"          | XS (7), S (8), M (9), L (10)                   |
| C.  | ChemTek™    | 38-612    | A0                        | 3                        | Black | Smooth       | Unlined        | Beaded     | 12 mil         | 12"          | S (8), M (9), L (10)                           |
| D.  | PVA™        | 15-554    | A1                        | 4                        | Red   | Smooth       | Interlock Knit | Gauntlet   | 37.5 mil       | 14"          | S (8), M (9), L (10)                           |

## Glove Sizing Chart

Instructions:

- Place your right hand palm down on the drawing, with your fingers together.
- Align the left edge of your index finger with the blue line (but not over it), with your thumb crotch aligned with the corresponding spot on the drawing.
- Along the right edge of your hand, identify the colored line that is visible against your hand... this is your glove size.



A full-page photograph of a worker in a yellow hazmat suit and green helmet. The worker is wearing a respirator with a large clear visor and a black filter. They are working on a piece of industrial machinery, possibly a valve or pump, with their hands. The background is a blurred industrial setting with metal structures and pipes. The text 'Clothing Protection Solutions' is overlaid on the right side of the image.

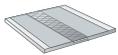
# Clothing Protection Solutions

**Ansell**

# DISPOSABLE CLOTHING FEATURES & BENEFITS

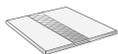


## MICROCHEM<sup>®</sup> by AlphaTec<sup>®</sup> Seam Technology



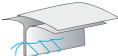
### Ultrasonically Welded & Taped Seams

A feature throughout the 68-4000 and 68-5000 range, this seam technology is our highest barrier to liquid and particulates.



### Ultrasonically Welded Seams

Provides a strong liquid and particle barrier.



### Serged & Taped Seams

Internal stitching which is overtaped to offer increased strength and an effective barrier to liquids and particulates.



### Bound Seams

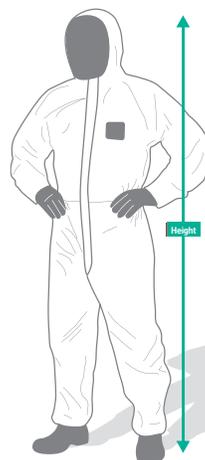
An overlay of material similar to the base fabric is lock-stitched in place. This technology provides superior strength, liquid and particle barrier when compared to a traditional stitched seam.



### Serged Seams

3-thread overlapping technology, which offers an excellent balance of a strong seam with good particle barrier. Internal stitching reduces the risk of any potential linting from the thread.

## Sizing Chart



|            | <b>WEIGHT</b><br>(in Pounds) | <b>HEIGHT</b><br>(in Feet) |
|------------|------------------------------|----------------------------|
| <b>SM</b>  | 100-125                      | 5'-5'7"                    |
| <b>MD</b>  | 125-160                      | 5'2"-5'7"                  |
| <b>LG</b>  | 140-200                      | 5'5"-5'10"                 |
| <b>XL</b>  | 158-220                      | 5'7"-6'2"                  |
| <b>2XL</b> | 180-240                      | 5'11"-6'4"                 |
| <b>3XL</b> | 230-260                      | 6'2"-6'5"                  |
| <b>4XL</b> | 245-300                      | 6'3"-6'7"                  |
| <b>5XL</b> | 265-320                      | 6'5"-6'10"                 |

**PLEASE NOTE:** This size chart is intended to be used as a guide only.

# Product Selector Guide

| How to use this product selector guide...  |   |   | STEP 2<br>Find the product which is compatible |
|--|---|---|--|
| STEP 1 Choose the industry, type of work & hazard  |   |   |  |
| INDUSTRY   | TYPE OF WORK  | POTENTIAL HAZARD  |  |
|  <b>Manufacturing</b>             | General maintenance work  | Oil / grease / general dirt and grime   | 68-1500 / 68-1500 PLUS                         |
|  | Chemical handling / transportation                                    | What chemicals are being used? See chemical permeation data. Visit <a href="http://www.ansell.com">www.ansell.com</a> or tel US: 1-800-800-0444 |  |
|  | Low pressure industrial cleaning                                      | Dilute chemicals (low hazard)   | 68-2000  |
|  | Sewage purification installations / hazardous waste                   | Human waste, bacteria, chemicals  | 68-3000 / 68-4000 / 68-5000                    |
|  | Industrial tank cleaning  | Chemicals   | 68-3000 / 68-4000 / 68-5000 / 68-CFR           |
|  | Working with MDF and hard woods                                       | Dust and particulates   | 68-1500 / 68-1500 PLUS                         |
|  | Fibre glass sanding and cutting                                       | Glass fibre / dust / particulates   | 68-2000 COMFORT                                |
| Spray painting   | Paint mist  | 68-2000 / 68-2000 COMFORT / 68-3000   |  |
|  <b>Life Sciences</b>             | Milling / powder rooms / laboratories / working with infective agents | Liquids / particulates (low to moderate spray/splash)   | 68-2000  |
|  |   | Liquids / particulates (high level spray)   | 68-2000 Ts PLUS                                |
|  | Active Pharmaceutical Ingredients (APIs)                              | Particulates (low to moderate concentration)  | 68-2000 Ts PLUS                                |
|  |   | Particulates (high concentration)   | 68-2500 PAPR                                   |
|  <b>Food &amp; Agriculture</b>  | Animal food handling  | Particulates (e.g. grain)   | 68-1500 / 68-1500 PLUS                         |
|  | Livestock and poultry handling  | Airborne bacteria and parasites (light duty)  | 68-2000 / 68-2000 TS PLUS                      |
|  |   | Airborne bacteria and parasites (heavy duty)  | 68-2500  |
|  | Crop spraying   | Dilute pesticides, herbicides, insecticides and fungicides (low to moderate spray/splash)   | 68-2000  |
|  |   | Dilute pesticides, herbicides, insecticides and fungicides (high level spray)   | 68-2000 Ts PLUS                                |
|  | Chemical handling   | Mixing / cleaning phase   | 68-4000  |
| Cold Storage   | Ammonia Emergency Response  | 68-6000 / 68-4000   |  |
|  <b>Construction</b>            | Asbestos related work   | Asbestos  | 68-1500  |
|  | Roof insulation removals refit  | Glass fibre / dust / particulates   | 68-1500  |
|  | Drilling / grinding / sanding / cutting / sanding                     | Dust / particulates   | 68-1500  |
|  <b>Oil &amp; petrochemical</b> | Drilling  | Oil based mud protection  | 68-4000  |
|  | Petroleum distribution & processing                                   | General dirt  | 68-1500 PLUS FR                                |
|  | Tank cleaning / Line breaking   | Chemicals / low flash fire risk (high level spray/splash)   | 68-4000  |
|  |   | Chemicals / flash fire (high level spray/splash)  | 68-CFR   |
|  <b>Chemical</b>                | Chemical handling / transportation                                    | What chemicals are being used? See chemical permeation data. Visit <a href="http://www.ansell.com">www.ansell.com</a> or tel US: 1-800-800-0444 |  |
|  | Industrial tank cleaning  | Chemicals   | 68-3000 / 68-4000 / 68-5000 / 68-CFR           |
|  | Emergency Response  | Hazardous chemical leakages / spills  | 68-6000  |

# Industrial Applications

## Suits, Particulate & Low Hazard Liquid

A leading brand of chemical protective apparel, that provides excellent protection and confidence to workers who rely on Ansell products.



Model WH15-S-92-100

### A. MICROCHEM® by AlphaTec® 68-1500

Comfortable and breathable SMS suit proven to filter out 100% of particles >3µm for high protection.

- Air and water vapor permeable for maximum comfort & reduced risk of heat stress
- Silicone free for critical surface areas
- Ideal for clean-up and handling of asbestos, general maintenance, construction & contract cleaning
- Available in multiple model configurations



Model WH15-S-92-103

### B. MICROCHEM® by AlphaTec® 68-1500 PLUS

Comfortable and breathable anti-static SMS suit proven to filter out 99.9% of particles >3µm for high protection.

- Air and water vapor permeable for maximum comfort & reduced risk of heat stress
- Key applications include powder, fiber and pharmaceutical handling, touch up painting, wood/metal processing & general maintenance
- Silicone Free for critical surface areas
- Available in multiple model configurations

### Design Features by Ansell Catalog Number

| Style No    | Catalog No        | Design Features by Model Configuration   |
|-------------|-------------------|--|
| 68-1500     | WH15-S-92-100-##* | Elasticated cuffs, two-way zip, zip flap   |
| 68-1500     | WH15-S-92-101-##* | Elasticated cuffs, two-way zip, zip flap, respirator fit hood                        |
| 68-1500     | WH15-S-92-106-##* | Elasticated cuffs, two-way zip, zip flap, respirator fit hood, no slip boots         |
| 68-1500PLUS | WH15-S-92-103-##* | Elasticated, two-way zip, resealable zip flap  |
| 68-1500PLUS | WH15-S-92-111-##* | Elasticated cuffs & waist, two-way zip, zip flap, respirator fit hood                |
| 68-1500PLUS | WH15-S-92-107-##* | Elasticated cuffs & waist, two-way zip, zip flap, respirator fit hood, no slip boots |

### Model Configuration by Ansell Style Number

| Key | Desc                    | Style No    | Catalog No        | Garment  | Fabric        | Configuration | Seam     | Color | Case Qty | Sizes   |
|-----|-------------------------|-------------|-------------------|----------|---------------|---------------|----------|-------|----------|---------|
| A   | Microchem® by AlphaTec® | 68-1500     | WH15-S-92-100-##* | Coverall | SMS           | Collared      | Stitched | White | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-1500     | WH15-S-92-101-##* | Coverall | SMS           | Hooded        | Stitched | White | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-1500     | WH15-S-92-106-##* | Coverall | SMS           | Hood/Boot     | Stitched | White | 25       | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-1500PLUS | WH15-S-92-103-##* | Coverall | Anti-Stat SMS | Collared      | Stitched | White | 25       | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-1500PLUS | WH15-S-92-111-##* | Coverall | Anti-Stat SMS | Hooded        | Stitched | White | 25       | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-1500PLUS | WH15-S-92-107-##* | Coverall | Anti-Stat SMS | Hood/Boot     | Stitched | White | 25       | S - 5XL |

\*Size Codes: S=02, M=03, L=04, XL=05, XXL=06, 3XL=07, 4XL=08, 5XL=09

# Industrial Applications

## Suits, Particulate & Low Hazard Liquid

A leading brand of chemical protective apparel, that provides excellent protection and confidence to workers who rely on Ansell products.



Model NR17-S-92-111

### A. MICROCHEM® by AlphaTec® 68-1500 PLUS FR

Flame retardant and anti-static SMS suit provides a good barrier to particulates and low hazard liquid splashes.

- Air and water vapor permeable for maximum comfort & reduced risk of heat stress
- Designed to be used over primary FR garments
- Key applications include petrochemical, industrial cleaning, utilities and general maintenance



### Design Features by Ansell Catalog Number

| Style No       | Catalog No        | Design Features by Model Configuration                                |
|----------------|-------------------|---|
| 68-1500PLUS FR | NR17-S-92-103-##* | Elasticated cuffs & waist, two-way zip, resealable zip flap           |
| 68-1500PLUS FR | NR17-S-92-111-##* | Elasticated cuffs & waist, two-way zip, zip flap, respirator fit hood |

### Model Configuration by Ansell Style Number

| Key | Desc                    | Style No       | Catalog No        | Garment  | Fabric  | Configuration | Seam     | Color    | Case Qty | Sizes   |
|-----|-------------------------|----------------|-------------------|----------|---------|---------------|----------|----------|----------|---------|
| A   | Microchem® by AlphaTec® | 68-1500PLUS FR | NR17-S-92-103-##* | Coverall | FR SMMS | Collared      | Stitched | Navy/Red | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-1500PLUS FR | NR17-S-92-111-##* | Coverall | FR SMMS | Hooded        | Stitched | Navy/Red | 25       | S - 5XL |

\*Size Codes: S=02, M=03, L=04, XL=05, XXL=06, 3XL=07, 4XL=08, 5XL=09

# Industrial Applications

## Suits, Particulate & Low Hazard Liquid

Ansell's chemical protection apparel solutions provide wearers a unique combination of comfort and high performance protection from liquid and particulate risks.



Model WH18-B-92-111

### A. MICROCHEM® by AlphaTec® 68-1800

Entry level suit for low hazard liquid and particulate protection.

- Moisture vapor permeable fabric reduces risk of heat stress
- Key applications include paint spraying, powder handling and general industrial applications
- Low Linting and Silicone Free
- Available in multiple model configurations



Model WN18-B-92-195

### B. MICROCHEM® by AlphaTec® 68-1800 COMFORT

Optimally designed suit for comfort with protection from hazardous particulates and light splash.

- Highly breathable SMS used in strategic hot spots maximizes comfort and reduces risk of heat stress
- Key applications include paint spraying, sanding, composites and general industrial applications
- Low Linting and silicone free

## Design Features by Ansell Catalog Number

| Style No | Catalog No        | Design Features by Model Configuration   |
|----------|-------------------|--|
| 68-1800  | WH18-B-92-103-##* | Elasticated cuffs & waist, two-way zip, resealable zip flap                                    |
| 68-1800  | WH18-B-92-111-##* | Elasticated cuffs & waist, two-way zip, zip flap, respirator fit hood                          |
| 68-1800  | WH18-B-92-107-##* | Elasticated cuffs & waist, two-way zip, zip flap, respirator fit hood, no slip boots           |
| 68-1800C | WN18-B-92-195-##* | Head, underarms and back in SMS, fully elasticated, two-way zip, zip flap, respirator fit hood |

## Model Configuration by Ansell Style Number

| Key | Desc                    | Style No | Catalog No        | Garment  | Fabric  | Configuration | Seam  | Color      | Case Qty | Sizes   |
|-----|-------------------------|----------|-------------------|----------|---------|---------------|-------|------------|----------|---------|
| A   | Microchem® by AlphaTec® | 68-1800  | WH18-B-92-103-##* | Coverall | MPL     | Collared      | Bound | White      | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-1800  | WH18-B-92-111-##* | Coverall | MPL     | Hooded        | Bound | White      | 25       | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-1800  | WH18-B-92-107-##* | Coverall | MPL     | Hood/Boot     | Bound | White      | 25       | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-1800C | WN18-B-92-195-##* | Coverall | MPL/SMS | Hooded        | Bound | Blue/White | 25       | S - 5XL |

\*Size Codes: S=02, M=03, L=04, XL=05, XXL=06, 3XL=07, 4XL=08, 5XL=09

# Industrial Applications

## Suits, Particulate & Low Hazard Liquid

Ansell's chemical protection apparel solutions provide wearers a unique combination of comfort and high performance protection from liquid and particulate risks.



Model WH20-B-92-111

### A. MICROCHEM® by AlphaTec® 68-2000

Feature-rich suit with breathable particulate and light liquid splash and spray protection.

- Moisture vapor permeable fabric reduces risk of heat stress
- Key applications include pharmaceutical, agricultural, paint spraying, clean environment, crime scene investigation and veterinary and food processing
- Low Linting and Silicone Free
- Available in multiple model configurations and a broad selection of accessories



Model WH20-B-92-129

### B. MICROCHEM® by AlphaTec® 68-2000 COMFORT

Specifically designed suit for work in warm environments where heat and sweat resistance is a factor.

- Reduces the risk of heat stress with back panel fabric in highly breathable SMS benefit
- Key applications include pharmaceutical, paint spraying, clean environments and pest control
- Available in collared or hooded

## Design Features by Ansell Catalog Number

| Style No | Catalog No        | Design Features by Model Configuration   |
|----------|-------------------|--|
| 68-2000  | WH20-B-92-103-##* | Fully elasticated, finger loops, two-way zip, resealable zip flap                              |
| 68-2000  | WH20-B-92-111-##* | Fully elasticated, finger loops, two-way zip, zip flap, respirator fit hood                    |
| 68-2000  | WH20-B-92-107-##* | Fully elasticated, finger loops, two-way zip, zip flap, respirator fit hood, no slip boots     |
| 68-2000C | WH20-B-92-177-##* | Back panel in SMS, fully elasticated, finger loops, two-way zip, resealable zip flap           |
| 68-2000C | WH20-B-92-129-##* | Back panel in SMS, fully elasticated, finger loops, two-way zip, zip flap, respirator fit hood |

## Model Configuration by Ansell Style Number

| Key | Desc                    | Style No | Catalog No        | Garment  | Fabric  | Configuration | Seam  | Color | Case Qty | Sizes   |
|-----|-------------------------|----------|-------------------|----------|---------|---------------|-------|-------|----------|---------|
| A   | Microchem® by AlphaTec® | 68-2000  | WH20-B-92-103-##* | Coverall | MPL     | Collared      | Bound | White | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-2000  | WH20-B-92-111-##* | Coverall | MPL     | Hooded        | Bound | White | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-2000  | WH20-B-92-107-##* | Coverall | MPL     | Hood/Boot     | Bound | White | 25       | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-2000C | WH20-B-92-177-##* | Coverall | MPL/SMS | Collared      | Bound | White | 25       | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-2000C | WH20-B-92-129-##* | Coverall | MPL/SMS | Hooded        | Bound | White | 25       | S - 5XL |

\*Size Codes: S=02, M=03, L=04, XL=05, XXL=06, 3XL=07, 4XL=08, 5XL=09

# Industrial Applications

## Suits, Liquid Splash & Spray

Ansell's chemical protection apparel solutions provide wearers a unique combination of comfort and high performance protection from liquid and particulate risks.



Model YY23-B-92-111

### A. | MICROCHEM® by AlphaTec® 68-2300 68-2300 PLUS

Entry-level suit for chemical barrier and protection from blood borne pathogens.

- Lightweight, yet strong and durable
- Key applications include environmental clean-up, sewage purification installations and composites manufacturing
- Available in many model configurations and a selection of accessories

### Design Features by Ansell Catalog Number

| Style No    | Catalog No        | Design Features by Model Configuration   |
|-------------|-------------------|--|
| 68-2300     | YY23-B-92-103-##* | Fully elasticated, finger loops, two-way zip, resealable zip flap                      |
| 68-2300     | YY23-B-92-111-##* | Fully elasticated, finger loops, two-way zip, zip flap, respirator fit hood            |
| 68-2300     | YY23-B-92-147-##* | Fully elasticated, finger loops, two-way zip, zip flap, respirator fit hood, socks     |
| 68-2300     | YY23-B-92-214-##* | Elasticated wrists, rear Velcro fastening  |
| 68-2300PLUS | YY23-T-92-132-##* | Fully elasticated, finger loops, two-way zip, resealable zip flap, respirator fit hood |

### Model Configuration by Ansell Style Number

| Key | Desc                    | Style No    | Catalog No           | Garment  | Fabric           | Configuration | Seam             | Color  | Case Qty | Sizes   |
|-----|-------------------------|-------------|----------------------|----------|------------------|---------------|------------------|--------|----------|---------|
| A   | Microchem® by AlphaTec® | 68-2300     | YY23-B-92-103-##*    | Coverall | Chemical Barrier | Collared      | Bound            | Yellow | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-2300     | YY23-B-92-111-##*    | Coverall | Chemical Barrier | Hooded        | Bound            | Yellow | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-2300     | YY23-B-92-147-##*    | Coverall | Chemical Barrier | Hood/sock     | Bound            | Yellow | 25       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-2300     | YY23-B-92-214-##*    | Gown     | Chemical Barrier | --            | Bound            | Yellow | 50       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-2300PLUS | YY23-T-92-132-(size) | Coverall | Chemical Barrier | Hooded        | Stitched & Taped | Yellow | 25       | S - 5XL |

\*Size Codes: S=02, M=03, L=04, XL=05, XXL=06, 3XL=07, 4XL=08, 5XL=09

# Industrial Applications

## Suits, Liquid Splash & Spray

Ansell's chemical protection apparel solutions provide wearers a unique combination of comfort and high performance protection from liquid and particulate risks.



Model YE30-W-92-103

### A. MICROCHEM® by AlphaTec® 68-3000

Multi-layer fabric suit provides an effective barrier against inorganic chemicals and biological hazards.

- Durable and extremely comfortable
- Key applications include chemical & pharmaceutical, industrial tank cleaning, mining
- Available in many model configurations and a broad selection of accessories



Model GR40-T-92-111

### B. MICROCHEM® by AlphaTec® 68-4000

Designed to provide an exceptional barrier against organic and inorganic chemicals as well as biological agents.

- Typical design features include colored double zips, no-drip comfort cuffs, respirator fit hoods
- Key applications include, pharmaceutical and petrochemical handling, HAZMAT response
- Available in multiple model configurations and a broad selection of accessories

### Design Features by Ansell Catalog Number

| Style No | Catalog No        | Design Features by Model Configuration   |
|----------|-------------------|--|
| 68-3000  | YE30-W-92-103-##* | Double zip, double flap system, no drip cuff   |
| 68-3000  | YE30-W-92-111-##* | Double zip, double flap system, no drip cuff, respirator fit hood  |
| 68-3000  | YE30-W-92-122-##* | Double zip, double flap system, no drip cuff, respirator fit hood, socks with boot overlap                     |
| 68-3000  | YE30-W-92-201-##* | Double zip, double flap system, elasticated cuffs, hem and hood  |
| 68-3000  | YE30-W-92-301-##* | Elasticated waist and ankles   |
| 68-4000  | GR40-T-92-103-##* | Double zip, double flap system, no drip comfort cuff   |
| 68-4000  | GR40-T-92-111-##* | Double zip, double flap system, no drip comfort cuff, respirator fit hood                                      |
| 68-4000  | GR40-T-92-122-##* | Double zip, double flap system, no drip comfort cuff, respirator fit hood, socks with boot overlap             |
| 68-4000  | GR40-T-92-151-##* | Rear entry, double zip, double flap system, no drip comfort cuff, respirator fit hood, socks with boot overlap |
| 68-4000  | GR40-T-92-215-##* | Elasticated wrists, rear Velcro fastening  |

### Model Configuration by Ansell Style Number

| Key | Desc                    | Style No | Catalog No        | Garment       | Fabric           | Configuration      | Seam           | Color  | Case Qty | Sizes   |
|-----|-------------------------|----------|-------------------|---------------|------------------|--------------------|----------------|--------|----------|---------|
| A   | Microchem® by AlphaTec® | 68-3000  | YE30-W-92-103-##* | Coverall      | Chemical Barrier | Collared           | Welded         | Yellow | 6        | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-3000  | YE30-W-92-111-##* | Coverall      | Chemical Barrier | Hooded             | Welded         | Yellow | 6        | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-3000  | YE30-W-92-122-##* | Coverall      | Chemical Barrier | Hood/Sock          | Welded         | Yellow | 6        | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-3000  | YE30-W-92-201-##* | Jacket        | Chemical Barrier | Hooded             | Welded         | Yellow | 35       | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-3000  | YE30-W-92-301-##* | Pants         | Chemical Barrier | --                 | Welded         | Yellow | 40       | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-4000  | GR40-T-92-103-##* | Coverall      | Chemical Barrier | Collared           | Welded & Taped | Green  | 6        | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-4000  | GR40-T-92-111-##* | Coverall      | Chemical Barrier | Hooded             | Welded & Taped | Green  | 6        | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-4000  | GR40-T-92-122-##* | Coverall      | Chemical Barrier | Hood/Sock          | Welded & Taped | Green  | 6        | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-4000  | GR40-T-92-151-##* | Coverall      | Chemical Barrier | Neoprene Face Seal | Welded & Taped | Green  | 8        | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-4000  | GR40-T-92-215-##* | Sleeved Apron | Chemical Barrier | Sleeved Apron      | Welded & Taped | Green  | 20       | S - 5XL |

\*Size Codes: S=02, M=03, L=04, XL=05, XXL=06, 3XL=07, 4XL=08, 5XL=09

# Industrial Applications

## Suits, Liquid Splash & Spray

Ansell's chemical protection apparel solutions provide wearers a unique combination of comfort and high performance protection from liquid and particulate risks.



Model OR50-T-92-111

### A. MICROCHEM® by AlphaTec® 68-5000

Highly visible suit featuring extremely durable fabric for more aggressive chemical environments.

- Typical design features include colored double zips, no-drip comfort cuffs, respirator fit hoods
- Suitable for workers in extremely hazardous areas, HAZMAT response teams
- Available in multiple coverall configurations as well as air-fed and non-ventilated hoods



Model RD96-T92-111

### B. MICROCHEM® by AlphaTec® 68-CFR

Flame retardant suit that is also an anti-static barrier to particulates and liquid splashes.

- Versatile in many applications where secondary FR protection is required
- Key applications include oil & petrochemical, utilities, general maintenance

### Design Features by Ansell Catalog Number

| Style No | Catalog No        | Design Features by Model Configuration   |
|----------|-------------------|--|
| 68-5000  | OR50-T-92-103-##* | Double zip, double flap system, no drip comfort cuff   |
| 68-5000  | OR50-T-92-111-##* | Double zip, double flap system, no drip comfort cuff, respirator fit hood                          |
| 68-5000  | OR50-T-92-122-##* | Double zip, double flap system, no drip comfort cuff, respirator fit hood, socks with boot overlap |
| 68-CFR   | RD96-T92-103-##*  | Double zip, double flap system   |
| 68-CFR   | RD96-T92-111-##*  | Double zip, double flap system, respirator fit hood  |

### Model Configuration by Ansell Style Number

| Key | Desc                    | Style No | Catalog No        | Garment  | Fabric              | Configuration | Seam           | Color  | Case Qty | Sizes   |
|-----|-------------------------|----------|-------------------|----------|---------------------|---------------|----------------|--------|----------|---------|
| A   | Microchem® by AlphaTec® | 68-5000  | OR50-T-92-103-##* | Coverall | Chemical Barrier    | Collared      | Welded & Taped | Orange | 6        | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-5000  | OR50-T-92-111-##* | Coverall | Chemical Barrier    | Hooded        | Welded & Taped | Orange | 6        | S - 5XL |
| A   | Microchem® by AlphaTec® | 68-5000  | OR50-T-92-122-##* | Coverall | Chemical Barrier    | Hood/Sock     | Welded & Taped | Orange | 6        | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-CFR   | RD96-T92-103-##*  | Coverall | FR Chemical Barrier | Collared      | Welded & Taped | Red    | 20 or 15 | S - 5XL |
| B   | Microchem® by AlphaTec® | 68-CFR   | RD96-T92-111-##*  | Coverall | FR Chemical Barrier | Hooded        | Welded & Taped | Red    | 20 or 15 | S - 5XL |

\*Size Codes: S=02, M=03, L=04, XL=05, XXL=06, 3XL=07, 4XL=08, 5XL=09

# Industrial Applications

## Suits, Breathable Liquid Splash

Offers chemical splash protection in a fabric that is ideal for a wide array of industrial applications. Chemical splash fabric helps manage heat stress, while offering exceptional liquid chemical splash protection, enabling the wearer protection as well as comfort throughout a full shift.



Model 66-667

### A. AlphaTec® 66-66X

Breathable chemical splash protection red polyester suit is reusable & maximizes comfort and productivity.

- NFPA 1992 certified as Liquid Splash-Protective Clothing for Hazardous Materials Emergencies
- Liquid chemical splash protection with penetration data for more than 70 chemicals
- Available in jacket, bib overall, coverall, long coat and detachable hood



Model 66-677

### B. AlphaTec® 66-67X FR

Breathable chemical splash garments with Nomex® fabric add the benefits of arc flash, heat and flame protection.

- NFPA 1992 certified as Liquid Splash-Protective Clothing for Hazardous Materials Emergencies
- Tested according to ASTM 1959-04 which complies under NFPA 70E Standard for Electrical Safety
- Liquid chemical splash protection with penetration data for more than 70 chemicals
- Available in jacket, bib overall, coverall, long coat and detachable hood

### Design Features by Ansell Catalog Number

| Style No | Catalog No | Design Features by Model Configuration   |
|----------|------------|--|
| 66-66X   | 66-660     | NFPA 1992 Certified  |
| 66-66X   | 66-662     | NFPA 1992 Certified  |
| 66-66X   | 66-663     | NFPA 1992 Certified  |
| 66-66X   | 66-667     | NFPA 1992 Certified  |
| 66-67X   | 66-670     | NFPA 1992 Certified, Arc Flash HRC Level 2, Pyroman tested for flammability/thermal protection |
| 66-67X   | 66-672     | NFPA 1992 Certified, Arc Flash HRC Level 2, Pyroman tested for flammability/thermal protection |
| 66-67X   | 66-671     | NFPA 1992 Certified, Arc Flash HRC Level 2, Pyroman tested for flammability/thermal protection |
| 66-67X   | 66-677     | NFPA 1992 Certified, Arc Flash HRC Level 2, Pyroman tested for flammability/thermal protection |

### Model Configuration by Ansell Style Number

| Key | Desc      | Style No | Catalog No | Garment     | Fabric                        | Color | Seam             | Case Qty | Sizes   |
|-----|-----------|----------|------------|-------------|-------------------------------|-------|------------------|----------|---------|
| A   | AlphaTec® | 66-66X   | 66-660     | Jacket      | Polyester/PTFE membrane       | Red   | Stitched & Taped | 1        | S - 7XL |
| A   | AlphaTec® | 66-66X   | 66-662     | Bib Overall | Polyester/PTFE membrane       | Red   | Stitched & Taped | 1        | S - 7XL |
| A   | AlphaTec® | 66-66X   | 66-663     | Coat        | Polyester/PTFE membrane       | Red   | Stitched & Taped | 1        | S - 7XL |
| A   | AlphaTec® | 66-66X   | 66-667     | Coverall    | Polyester/PTFE membrane       | Red   | Stitched & Taped | 1        | S - 7XL |
| B   | AlphaTec® | 66-67X   | 66-670     | Jacket      | NOMEX Polyester/PTFE membrane | Blue  | Stitched & Taped | 1        | S - 7XL |
| B   | AlphaTec® | 66-67X   | 66-672     | Bib Overall | NOMEX Polyester/PTFE membrane | Blue  | Stitched & Taped | 1        | S - 7XL |
| B   | AlphaTec® | 66-67X   | 66-671     | Coat        | NOMEX Polyester/PTFE membrane | Blue  | Stitched & Taped | 1        | S - 7XL |
| B   | AlphaTec® | 66-67X   | 66-677     | Coverall    | NOMEX Polyester/PTFE membrane | Blue  | Stitched & Taped | 1        | S - 7XL |

# Industrial Applications

## Suits, Breathable Liquid Splash

Offers chemical splash protection in a fabric that is ideal for a wide array of industrial applications. Chemical splash fabric helps manage heat stress, while offering exceptional liquid chemical splash protection, enabling the wearer protection as well as comfort throughout a full shift.



Model 66-687

### A. AlphaTec® 66-68X HI VIZ®

Breathable chemical splash protection suit features high-visibility orange polyester fabric is reusable and provides maximum comfort and productivity benefits.

- NFPA 1992 certified as Liquid Splash-Protective Clothing for Hazardous Materials Emergencies
- Liquid chemical splash protection with penetration data for more than 70 chemicals
- NSI/ISEA 107 certified for High-Visibility Safety Apparel
- Available in jacket, bib overall, coverall, long coat and detachable hood

### Design Features by Ansell Catalog Number

| Style No | Catalog No | Design Features by Model Configuration                     |
|----------|------------|--|
| 66-68X   | 66-680     | NFPA 1992 Certified, ANSI/ISEA 107 certified Hi -Viz color |
| 66-68X   | 66-682     | NFPA 1992 Certified, ANSI/ISEA 107 certified Hi -Viz color |
| 66-68X   | 66-683     | NFPA 1992 Certified, ANSI/ISEA 107 certified Hi -Viz color |
| 66-68X   | 66-687     | NFPA 1992 Certified, ANSI/ISEA 107 certified Hi -Viz color |

### Model Configuration by Ansell Style Number

| Key | Desc      | Style No | Catalog No | Garment     | Fabric                  | Color         | Seam             | Case Qty | Sizes   |
|-----|-----------|----------|------------|-------------|-------------------------|---------------|------------------|----------|---------|
| A   | AlphaTec® | 66-68X   | 66-680     | Jacket      | Polyester/PTFE membrane | Hi-Viz Orange | Stitched & Taped | 1        | L - 5XL |
| A   | AlphaTec® | 66-68X   | 66-682     | Bib Overall | Polyester/PTFE membrane | Hi-Viz Orange | Stitched & Taped | 1        | L - 5XL |
| A   | AlphaTec® | 66-68X   | 66-683     | Coat        | Polyester/PTFE membrane | Hi-Viz Orange | Stitched & Taped | 1        | L - 5XL |
| A   | AlphaTec® | 66-68X   | 66-687     | Coverall    | Polyester/PTFE membrane | Hi-Viz Orange | Stitched & Taped | 1        | L - 5XL |

# Industrial Applications

## Suits, Gas Tight

Certified to the toughest standards in the US and Europe and with an extensive reference list, Trellech<sup>®</sup> and Microchem<sup>®</sup> by AlphaTec<sup>®</sup> gas tight suits are found all over the world in the most demanding hazardous environments.



### A. Trellech<sup>®</sup> EVO

Premium reusable HAZMAT suit providing maximum protection.

- Protects against aggressive chemicals in all forms, including warfare agents
- Approved to meet global standards EN 943-2 and NFPA 1991:2016 including chemical flash fire and liquefied gas protection requirements



### B. Trellech<sup>®</sup> VPS

Versatile reusable suit with excellent chemical resistance and durability.

- HAZMAT team and industrial use
- Certified to EN 943-2/ET

## Design Features by Ansell Catalog Number

| Style No | Catalog No | Design Features by Model Configuration  |
|----------|------------|---|
| EVO      | EVO        | Reusable suit, inner Ansell Barrier glove, outer Viton/Butyl glove, AlphaTec cut resistant overglove, Trellech Bayonet glove ring system, Nitrile rubber safety boots, integrated sock boots, integrated ventilation systems, airline passthrough |
| VPS      | VPS        | Reusable suit, inner Ansell Barrier glove, outer Viton/Butyl glove, Trellech Bayonet glove ring system, nitrile rubber safety boots, integrated sock boots, integrated ventilation systems, airline passthrough                                   |

## Model Configuration by Ansell Style Number

| Key | Desc                  | Style No | Catalog No | Garment                         | Fabric  | Seam   | Color                    | Case Qty | Sizes   |
|-----|-----------------------|----------|------------|---------------------------------|---|--------|--------------------------|----------|---------|
| A   | Trellech <sup>®</sup> | EVO      | EVO        | Encapsulated or Nonencapsulated | Viton/Butyl on Nomex/Chloroprene laminate barrier | Red    | Stitched, Welded & Taped | 1        | S - 3XL |
| B   | Trellech <sup>®</sup> | VPS      | VPS        | Encapsulated or Nonencapsulated | Viton/Butyl on Nomex/Chloroprene laminate barrier | Yellow | Stitched, Welded & Taped | 1        | S - 3XL |

# Industrial Applications

## Gas Tight Suits

Certified to the toughest standards in the US and Europe and with an extensive reference list, Trelchem® gastight suits are found all over the world in the most demanding hazardous environments.



### A. Trelchem® VPS Flash

Cost-efficient, high performance reusable HAZMAT suit.

- Excellent chemical protection against gasses, liquids and particulates
- Certified to EN 943-2/ET and NFPA 1991:2016 including chemical flash fire and liquefied gas



### B. MICROCHEM® by AlphaTec® 68-6000

Limited use Level A gastight suit provides protection for HAZMAT or chemical workers.

- Fully encapsulated, lightweight suit with semi-rigid GAG visor
- Self-contained breathing apparatus (SCBA) worn on inside
- Attached Barrier gloves or attached Barrier with neoprene over glove options

## Design Features by Ansell Catalog Number

| Style No  | Catalog No            | Design Features by Model Configuration  |
|-----------|-----------------------|---|
| VPS-FLASH | VPS-FLASH             | Reusable suit, inner Ansell Barrier glove, outer Viton/Butyl glove, AlphaTec cut resistant overglove, Trelchem Bayonet glove ring system, Nitrile rubber safety boots, integrated sock boots, integrated ventilation systems, airline passthrough |
| 68-6000   | OR60-T-92-802-##*-GA1 | Limited Use Level A suit, Semi-Rigid GAG visor, attached socks, attached Ansell Barrier glove with Neoprene outer glove   |

## Model Configuration by Ansell Style Number

| Key | Desc                    | Style No  | Catalog No             | Garment                         | Fabric  | Seam   | Color                    | Case Qty | Sizes   |
|-----|-------------------------|-----------|------------------------|---------------------------------|---|--------|--------------------------|----------|---------|
| A   | Trelchem®               | VPS-FLASH | VPS-FLASH              | Encapsulated or Nonencapsulated | Viton/Butyl on Nomex/Chloroprene laminate barrier | Orange | Stitched, Welded & Taped | 1        | S - 3XL |
| B   | Microchem® by AlphaTec® | 68-6000   | OR60-T-92-802-size-GA1 | Encapsulated suit               | Viton/Butyl on Nomex/Chloroprene laminate barrier | Orange | Welded & Taped           | 1        | S - 3XL |

# Industrial Applications

## Aprons & Sleeves

Wherever oil, grease chemicals and splash risks are present, Ansell aprons help workers keep clean and protected from unwanted contact.



### A. Ansell 59-001 Sleeve

Durable 18" vinyl sleeves.

- Ideal for food prep/processing and meat packing
- Available in multiple colors



### B. Ansell 59-201 Sleeve

Durable 16" polyethylene sleeve.

- Blue embossed
- Ideal for food prep/processing and meat packing



### C. AlphaTec® 56-001

Medium duty apron features 7 to 8 mil thickness PVC and a sewn edge finish.

- Provide splash protection and superior flexibility
- Three-piece, 28-inch ties
- Sealed grommets
- Durable, consistent and adjustable fit in all sizes



### D. AlphaTec® 56-009

Medium duty apron features 5 to 6 mil thickness PVC with a die cut edge finish.

- Permanently sealed PVC grommets
- Three-piece, 28-inch ties for durable, consistent and adjustable fit in all sizes
- Superior flexibility and resistance to punctures, abrasions, oil, fat, and chemicals. Seamless vinyl construction for minimal trapping of contaminants

| Key | Description | Style No | Catalog No   | Color               | Material                          | Package                                     | Size      |
|-----|-------------|----------|--------------|---------------------|-----------------------------------|---|-----------|
| A.  | Ansell      | 59-001   | N/A          | White, Blue & Clear | Elastic at both ends, 8 mil Vinyl | 12 Bundles Per Case<br>12 Pairs Per Bundle: | 18"       |
| B.  | Ansell      | 59-201   | N/A          | Blue                | Polyethylene                      | 50 Pieces Per Bag<br>40 Bags Per Case       | 16"       |
| C.  | AlphaTec®   | 56-001   | 56-001 B-45P | Blue                | Sewn edge PVC apron. 3-28" ties   | 72 aprons/carton                            | 33" x 44" |
|     |             |          | 56-001 B-55  |                     |                                   |   | 33" x 54" |
| D.  | AlphaTec®   | 56-009   | 56-009 CB-45 | Blue                | Die cut PVC apron. 3-28" ties     | 72 aprons/carton                            | 33" x 44" |
|     |             |          | 56-009 CB-48 |                     |                                   |   | 33" x 47" |
|     |             |          | 56-009 CB-50 |                     |                                   |   | 33" x 49" |
|     |             |          | 56-009 CB-55 |                     |                                   |   | 33" x 54" |

# Industrial Applications

## AlphaTec® Aprons & Sleeves

Wherever oil, grease chemicals and splash risks are present, Ansell aprons help workers keep clean and protected from unwanted contact.



**A. AlphaTec® 56-015**  
**B. AlphaTec® 56-016**

Medium duty apron features 5 to 6 mil thickness die cut PVC with chemical splash protection and comfort.

- Economical one-piece construction
- Integral head opening and ties
- Seamless vinyl construction for minimal trapping of contaminants
- **56-015:** Blue color
- **56-016:** White color



**C. AlphaTec® 56-100**

Heavy duty PVC apron features 18 mil thickness PVC with die-cut finish.

- Chemical splash protection and flexible comfort
- An extra 18 mil thickness patch included on some models (56-102 and 56-103) in high-wear stomach area
- Apron features 48" ties and sealed grommets for durable, consistent and adjustable fit in all sizes



**D. AlphaTec® 56-200 Series**

Die cut disposable Polyethylene light to medium-duty apron.

- Economical protection and flexible comfort
- Integral material ties for convenience and adjustable fit
- Inexpensive enough to be discarded but strong enough to be reused



**E. AlphaTec® 56-400**

Light-weight 16 to 17 mil thickness nylon-reinforced neoprene apron with sewn edge.

- Two-piece 48" poly ties and sealed grommets for durable, consistent and adjustable fit
- Chemical splash protection and flexible comfort

| Key             | Description | Style No  | Catalog No         | Color     | Material  | Package          | Size            |
|-----------------|-------------|-----------|--------------------|-----------|---|------------------|-----------------|
| A.              | AlphaTec®   | 56-015    | 56-015 (ECB-40)    | Blue      | Die cut PVC apron, Integral material ties         | 72 aprons/carton | 33" x 39"       |
|                 |             |           | 56-015 (ECB-45)    |           |   |                  | 33" x 44"       |
|                 |             |           | 56-015 (ECB-48)    |           |   |                  | 33" x 47"       |
| B.              | AlphaTec®   | 56-016    | 56-016 (ECW-45)    | White     | Die cut PVC apron, Integral material ties         | 72 aprons/carton | 33" x 44"       |
|                 |             |           | 56-016 (ECW-48)    |           |   |                  | 33" x 47"       |
|                 |             |           |                    |           |   |                  |                 |
| C.              | AlphaTec®   | 56-100    | 56-100 (PVC-45G)   | Green     | Die cut PVC apron, 2-48" ties                     | 12 aprons/case   | 33" x 44"       |
|                 |             |           | 56-100 (PVC-50G)   | Green     |   |                  | 33" x 49"       |
|                 |             |           | 56-101 (PVC-45W)   | White     |   |                  | 33" x 44"       |
|                 |             |           | 56-102 (PVC-45GSP) | Green     | Die cut PVC apron, 2-48" ties, stomach patch      |                  | 33" x 44"       |
|                 |             |           | 56-102 (PVC-50GSP) |           |   |                  | 33" x 49"       |
|                 |             |           | 56-103 (PVC-45WSP) |           |   |                  | White           |
|                 |             |           | D.                 | AlphaTec® | 56-200  |                  | 56-210 (DA-46W) |
| 56-210 (DA-55W) | 27" x 55"   |           |                    |           |   |                  |                 |
| 56-230 (DA-46B) | Blue        | 27" x 46" |                    |           |   |                  |                 |
| 56-230 (DA-55B) |             | 27" x 55" |                    |           |   |                  |                 |
| E.              | AlphaTec®   | 56-400    | YN-45L             | Yellow    | Light Duty Neoprene apron, Sewn edges, 2-48" ties | 12 aprons/case   | 35" x 45"       |
|                 |             |           | BN-45L             | Black     |   |                  | 12 aprons/case  |

## AlphaTec® Aprons & Sleeves

Wherever oil, grease chemicals and splash risks are present, Ansell aprons help workers keep clean and protected from unwanted contact.



### A. AlphaTec® 56-500 Series

Reinforced apron featuring 17 to 19 mil thickness Hycar® nitrile blend on poly/cotton backing with sewn edge finish.

- Two-piece 48" ties and sealed grommets for durable, consistent and adjustable fit on all sizes
- Chemical splash protection and comfort even in cold conditions



### B. AlphaTec® 56-600 Series

Nylon-reinforced 7 mil thickness urethane apron with sewn edge.

- Three-piece 28" ties and sealed grommets for durable, consistent and adjustable fit in all sizes
- Chemical protection, flexibility and toughness



### C. AlphaTec® 56-800 Series

High-performance Endurosaf™ apron featuring 8 to 9 mil thickness die-cut Enduro 2000™ polyurethane.

- Outperforms neoprene, nitrile, vinyl and other films
- Sealed ties and adjustable neck straps for durable, consistent fit
- Remain flexible in cold temperatures



### D. AlphaTec® 56-910 Series

Heavy-weight electrically sealed PVC coat apron featuring four 15" grommet ties.

- Outperforms neoprene, nitrile, vinyl and other films
- Sealed ties and adjustable neck straps for a durable, consistent fit
- Easy to clean and remain flexible in cold temperatures

| Key              | Description | Style No | Catalog No        | Color  | Material  | Package        | Size      |
|------------------|-------------|----------|-------------------|--------|---|----------------|-----------|
| A.               | AlphaTec®   | 56-500   | 56-510 (YH-45H)   | Yellow | Heavyweight Hycar apron, poly/cotton backing<br>Sewn, 2-48" ties                  | 12 aprons/case | 35" x 45" |
|                  |             |          | 56-512 (BH-45H)   | Blue   |   |                | 35" x 45" |
| B.               | AlphaTec®   | 56-600   | 56-600 (YU-48)    | Yellow | Lightweight Urethane nitrile blend apron<br>Nylon Backing, sewn edges, 3-28" ties | 48 aprons/case | 35" x 48" |
|                  |             |          | 56-600 (YU-55)    |        |   |                | 35" x 55" |
|                  |             |          | 56-601 (BU-48)    | Blue   |   | 48 aprons/case | 35" x 48" |
|                  |             |          | 56-601 (BU-55)    |        |   |                | 35" x 55" |
| C.               | AlphaTec®   | 56-800   | 56-800 (SAF-45W)  | White  | Duty Die Cut Endurosaf™ polyurethane blend apron,<br>Sealed Enduro 2000 ties      | 24 aprons/case | 34" x 45" |
|                  |             |          | 56-800 (SAF-50W)  |        |   |                | 34" x 50" |
|                  |             |          | 56-801 (SAF-45Y)  | Yellow |   | 24 aprons/case | 34" x 45" |
|                  |             |          | 56-801 (SAF-50Y)  |        |   |                | 34" x 50" |
|                  |             |          | 56-802 (SAF-45B)  |        |   |                | Blue      |
| 56-802 (SAF-50B) | 34" x 50"   |          |                   |        |   |                |           |
| D.               | AlphaTec®   | 56-910   | 56-910 (CAS-8)    | Blue   | Duty Dielectrically Sealed PVC coat apron,<br>4-15" ties (grommets)               | 12 aprons/case | S         |
|                  |             |          | 56-910 (CAM-8)    |        |   |                | M         |
|                  |             |          | 56-910 (CAL-8)    |        |   |                | L         |
|                  |             |          | 56-910 (CAXL-8)   |        |   |                | XL        |
|                  |             |          | 56-910 (CAXXL-8)  |        |   |                | 2XL       |
|                  |             |          | 56-910 (CAXXXL-8) |        |   |                | 3XL       |

Products that provide “cut resistance” and “cut protection” or “puncture resistance” and “puncture protection” do not completely prevent or eliminate the potential for cuts or punctures, and are not intended or tested to provide protection against powered blades, serrated or other sharp or rotating equipment. Products that provide “abrasion resistance” or “abrasion protection” do not completely prevent or eliminate the potential for abrasion-related injuries. Products that provide “chemical resistance” or “chemical protection” do not completely prevent or eliminate the potential for injury due to chemical exposure. Products that provide “resistance” to oil or grease or which are “oil repellent” do not completely prevent or eliminate the potential for oil or liquid penetration or absorption. Products that provide “snag resistance” or “snag protection” do not completely prevent or eliminate the potential for snags or friction-related injuries. Products that provide protection against sparks or flame are not “fire-proof” and do not completely prevent or eliminate the potential for burns or associated injuries. Products that provide protection or resistance against heat or cold are not intended for use in extreme temperatures – use only as specified.

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