



Protective hand glove selection process

Select the right glove for the right application:

- **Chemical Resistant Gloves** - Use for the handling of chemical such as acids, alkaline, solvent, detergent etc.
- **Cut Resistant Gloves** - Handling sharp object that may cause cuts, glove available ranging from cut level 1 to level 5
- **Electrical Insulation Gloves** - Handling high voltage ranging from 2500 KV to 40,000 KV
- **Heat Resistant Gloves** - Handling tools or material ranging from 200 degree celcius to 1000 degree celsius
- **Cryogenic Gloves** - Applicable for workers working on liquid nitrogen and liquid oxygen
- **General Working Gloves** - Ideal for worker for general handle to protect against abrasion
- **Disposable Gloves** - Commonly use by researchers, nurses, doctors, law enforcer and general public to protect against chemical, bacteria, virus and biological toxics etc. It is also use in food processing

Factors affecting the types of gloves selected:

- **Gloves Materials** - Nitrile, Natural Latex, Polyvinyl, Chloride (PVC), Neoprene (Polychloroprene), Poly-urethane (PU), Polyethylene (PE), Butyl, Viton, Cotton, Polyester, Kevlar, HPPE, Leather, Zetex, etc.
- **Gloves Sizes** - US sizing range from extra small to 3XL; european size range from size 6 to 12
- **Gloves Lenghts** - Available from 9 inches to as long as 31 inches
- **Gloves Thickness** - Depend on whether it is lined or unlined, glove can range from as thin as 3 MIL to as thick as 30 MIL depend on different manufacturers





HAND PROTECTION

Quebee powdered examination glove is made from finger hugging latex that provides maximum dexterity, sensitivity and comfort. Special processing has been made to reduce the protein and toxins which can cause irritation and skin sensitivity to certain people.

QB Examination Latex Glove QB-PPS-EXAM

Features:

- Material: 100% natural latex with starch powdering to ease donning and absorb perspiration
- Thickness: 0.14 mm
- Length: 24cm
- Cuff: Beaded cuff
- Ambidextrous: Fits on either hand
- Acceptable quality level: AQL1.5
- Approval: Test in compliance with

- a) FDA's 21 CFR 800.20(b)
- b) EN455 (Part 1)
- c) ASTM D 5151
- d) SMG – 98



Quebee powder free on-line chlorinated nitrile examination gloves with finger texture surface is made from 100% synthetic nitrile rubber which offers better puncture and abrasion resistance than latex or vinyl. Soft and elastic material feels cooler and is more comfortable and flexible to wear.

QB Examination Nitrile Powder free Glove QB-OCPFNFK-EXAM

Features:

- Material: 100% nitrile
- Thickness: 0.13 mm
- Length: 24cm
- Cuff: Beaded cuff
- Ambidextrous: Fits on either hand
- Acceptable quality level: AQL1.5
- Approval: Test in compliance with

- a) FDA's 21 CFR 800.20(b)
- b) EN455 (Part 1)
- c) ASTM D 5151
- d) SMG – 98

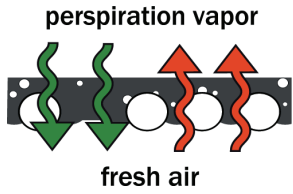




HAND PROTECTION

The combination of top-quality nitrile & water based PU foam & seamless nylon liner gives excellent dexterity, comfort & breathability for your hands.

NBR FOAM COATED GLOVES



- 1 Exceptional comfort & breathability
- 2 Excellent grip & dexterity
- 3 Dmf & solvent zero



XXXX

- Perforation resistance
- Tear resistance
- Cutting resistance
- Resistance to abrasion

Verge 700 QB-VERGE-700-L1

Features:

- Made of nylon yarn with black NBR foam palm
- Cut level 1
- Excellent grip in wet / slightly oily surface
- Durable
- Breathable
- Abrasion resistant
- Compliance: EN388:2003



Verge 2300 QB-VERGE-2300-L3

Features:

- Made of seamless HPPE yarn with black NBR foam palm
- Cut level 3
- Excellent grip in wet / slightly oily surface
- Durable
- Breathable
- Abrasion resistant
- Compliance: EN388:2003



Verge 2500 QB-VERGE-2500-L5

Features:

- Made of seamless HPPE and glassfiber yarn with black NBR foam palm
- Cut level 5
- Excellent grip in wet / slightly oily surface
- Durable
- Breathable
- Abrasion resistant
- Compliance: EN388:2003



Verge 1000 QB-VERGE-1000-L1

Features:

- Excellent Grip & Dexterity
- Strong resistance to oil & chemicals
- Exceptional comfort & breathability
- Heavy duty NBR foam coated glove
- Compliance: EN388:2003





HAND PROTECTION

Hand protection is extremely important in jobs that can be dangerous not only on the palm but also on the back of your hands. Verge Mechanical Gloves provide abrasions protection on the palm with patches and back of fingers with plastic protection injected.

Verge PLUS QB-VERGEPLUS-YF

Features:

- Excellent grip & anti-slip properties
- Anti-slip, water-proof and oil proof patches on palm and finger
- Bright luminous green and orange plastic identification at dim light
- 4mm foam lining at knuckle with plastic protection injected
- Conformity : EN 388 CE Directive 89/686/EEC



Verge PRO QB-VERGEPRO-BK

Features:

- Excellent grip & dexterity
- Anti-slip, waterproof and oil proof patches on palm and finger
- Kevlar protection at junction of palm & Index finger for increase grip and fire resistant
- 4mm foam lining at knuckle with plastic protection injected
- Conformity : EN 388 CE Directive 89/686/EEC



Verge TACTICAL QB-VERGETACTICAL

Features:

- Durable synthetic leather double palm
- Reinforced thumb panel for added durability
- Breathing holes between fingers
- 2-way stretch spandex material provides maximum comfort
- Conformity : CE Directive 89/686/EEC



Verge MAX QB-VERGEMAX-BK

Features:

- Excellent grip and dexterity
- Anti slip, water and oil proof silicon dots
- Fire resistant cuff
- TPR panels on knuckle and lower gloves
- Cut level 5
- Compliance : EN388 CE Directive 89/686/EEC





HAND PROTECTION

Piercan L32" 8" Port Neoprene

Dry Box Glove PC-DB-18800C96/10

Features:

- The gauntlet is made of polychloroprene material
- Provides safety against mechanical hazards of tear strength, perforation and breaking
- The grade of polychloroprene has been chosen for its high mechanical properties and low modulus



Ansell Sol-Vex® Nitrile, Unsupported AE-37-175 / AE-37-165 / AE-37-185

Versatile chemical protection that performs across a diverse range of applications

Features:

- High performance nitrile compound provides an outstanding combination of chemical resistance and strength
- Offers superior snag, puncture and abrasion protection over rubber or neoprene gloves
- Suitable for heavy-duty cleaning applications
- High levels of flexibility, comfort and dexterity
- Won't swell, weaken or degrade, and does not promote contact dermatitis
- Length 13", Thickness 15mil (37-175), Length 15", Thickness 22mil (37-165), Length 18", Thickness 22mil (37-185)
- Comply with FDA food handling requirements (21 CFR 177.2600)



Ansell Scorpio Neoprene Coated, Interlock Knit-lined AE-09-928

Top-of-the-range Neoprene delivering excellent wide-ranging chemical protection

Features:

- Top quality neoprene coating, protects against a wide range of oils, acids, caustics, alcohols and many solvents
- Good resistance to all mechanical hazards
- Special Hi-Lo insulated gauntlet option with quilted cotton liner, for use in both hot and cold temperatures. Permits intermittent handling in hot liquids up to 180°C (400°F) and handling in cold temperatures down to -25°C (-13F)
- Comfortable anatomical glove shape which follows the contours of the hand at rest. Improves dexterity and reduces hand fatigue
- AQL 1.0 (EN374)
- Improved flexibility



Ansell AlphaTec® Nitrile Ansell Grip technology AE-58-535

A new generation of chemical protection for improved safety and productivity

Features:

- Revolutionary Ansell Grip Technology – a nitrile layer filled with microscopic channels that actively transfer oils and other lubricants away from the gripping surface
- Consistent polymer coating significantly reduces the likelihood of chemical leakage
- Unique combination of grip, chemical resistance and superior comfort
- Superior tactility and dexterity for greater control, significantly reducing fatigue and Carpel Tunnel Syndrome-related injuries
- Length 14", Thickness 13mil



Ansell Neoprene unsupported, flock-lined AE-29-865

Broad-spectrum chemical protection for a wide range of applications

Features:

- Case hardened to increase chemical and abrasion resistance
- Excellent resistance to a wide range of chemicals, including oils, acids, caustics and solvents
- Cotton flock lined for comfort
- Very good dexterity and sensitivity
- Treated with Sanitised® - Actifresh® to reduce bacterial buildup
- Complies with FDA food handling requirements (21 CFR 177.2600)





HAND PROTECTION

Ansell Scorpio® Neoprene Coated AE-08-354

Heavy-duty protection against a wide range of chemicals

Features:

- Specially designed neoprene construction
- Knit lined for comfort and easy donning and doffing
- Textured finish provides excellent grip on wet and slippery materials with great flexibility
- Snug fit with high degree of fingertip sensitivity
- Interlock knit cotton two-piece lining eliminates seams that can cause hand irritation and premature wear-through
- Length 14"



Ansell Scorpio Chemical and Heat Resistant, Neoprene Coated with Thermal Liner AE-19-024

The chemical resistance of neoprene with a soft thermal liner

Features:

- Scorpio gloves combine the flexibility and chemical resistance of neoprene with the comfort and heat resistance of a soft thermal liner. They are designed to protect the users in applications where thermal and chemical risks are present
 - Excellent mechanical and chemical properties. Unaffected by detergents and cleaning solutions. Excellent protection against greases and oils. Superior flexibility and grip
 - Comfortable insulating double liner. Provides protection from intermittent contact with hot surfaces up to 180°C.
 - AQL 1.0 (EN374)
- Caution: Do not use the gloves in applications above 180°C or in around open flame



Ansell NeoGreen™ Neoprene & natural rubber latex blend AE-14915-NEOGREEN

Ideal mix of chemical, abrasion and puncture resistance

Features:

- Made from a Neoprene and natural rubber latex blend, the NeoGreen glove provides an ideal mix of chemical, abrasion and puncture resistance
- The cotton flock lining on the inside of the NeoGreen glove provides added comfort and the close fitting contoured shape also allows maximum dexterity
- Case hardened for improved resistance against fats and oils
- Sanitised to help reduce bacterial build up
- Manufactured from FDA-compliant materials for food contact
- Liquid proof to an AQL of 1.5
- All ingredients conform to the applicable FDA indirect food additive regulations as prescribed by the FDA Code of Federal Regulations, Title 21, Part 177, Section 2600, 'Rubber Articles'

Caution: This product contains natural rubber latex which may cause allergic reactions



Ansell PVA™ Polyvinyl Alcohol Coated, Interlock Knit Lined AE-15-554

Specially designed to provide chemical protection against dangerous organic solvents

Features:

- Nearly inert to strong solvents, including aromatics, aliphatic, and chlorinated solvents – which quickly deteriorate natural rubber, neoprene and PVC gloves
- Cotton interlock liner adds strength to the glove and improves comfort levels
- Lasts 10-15 times longer than any other coated glove when handling many solvents
- Offers good resistance to snags, punctures, abrasions and cuts
- Length 14"

Caution: do not use the gloves in water or water-based solutions



Ansell Barrier® Flat-film, Hand-specific AE-02-100

State-of-the-art, five layer laminated film glove for the broadest range of chemical protection-the best option for when the chemical hazard is not clearly identified

Features:

- Proprietary seam-fusion technology provides a secure seal against chemicals
- Wing-thumb, hand-specific design provides greater dexterity and reduced hand fatigue
- Comfortable to wear, even for extended periods
- Can be worn as a liner under heavier gloves
- Length 380mm to 410mm, Thickness 2.5mil





Ansell HyFlex® Stretch Kevlar® Liner with Foam Nitrile Palm Coating AE-11-500

Ergonomically designed DuPont™ Kevlar® Stretch liner with Spandex

Features:

- Provides “second skin” closeness, reducing risk of snags and cuts
- Ability to handle sharp parts with confidence, increasing productivity and safety
- Black foam nitrile-coated palm
- Enhances grip in light oil conditions with good abrasion resistance
- Silicone-free and natural rubber latex-free for worker and product protection



Ansell HyFlex® With new intercept Technology™ developed by Ansell and Dupont AE-11-501

With new Intercept Technology™ Developed by Ansell and Dupont

Features:

- Enhanced cut protection, reduces the risk of injury and related expenses
- High cut protection increases worker confidence and morale when handling sharp objects ergonomic stretch liner
- Provides bare hand closeness, reducing risk of snags and hang-ups, nitrile foam coating
- Enhances grip in light oil conditions



Ansell Goldknit® 100% Kevlar® string knit dotted, medium weight AE-70-330

Get the confidence of superior cut protection with 100% Kevlar®

Features:

- 100% DuPont™ Kevlar® string knit for cut protection
- Protects hands from sharp metal, ceramic, glass and other edges
- Styles featuring PVC dots make them the ideal choice when enhanced grip is desired
- Reversible design allows glove to be worn on either hand, reducing replacement costs
- Launderable for extended life



Ansell _Polar Bear® Supreme stainless steel heavyweight AE-74-301

Exceptional protection from cuts with the power or steel

Features:

- Made of yarns that contain three strands of stainless steel
- More cost effective than chain mesh designs
- Offers an exceptionally high level of protection from cuts
- Heavyweight, with no seams to irritate hands
- A liner provided for extra comfort
- Reversible so it can be worn on either hand





HAND PROTECTION

Ansell HyFlex® Knit-lined, dipped, color-coded cuff AE-11-800

Big comfort for handling small parts

Features:

Ansell's original foam nitrile coating

- Channel oil away from glove surface for sure grip in light oil
- Exceptional, unmatched comfort for workers
- Provides good grip in dry environments

Ergonomic form-fitting liner design

- Glove molds naturally to the hand, minimizing fatigue
- Exceptional comfort and fit increases worker acceptance and safety compliance



Ansell HyFlex® Outstanding oil grip, great comfort AE-11-801

Outstanding grip with a relaxed fit

Features:

Patented Knitted Variable Stitch Design (KVCD)

- Advanced technology for relaxed fit in high stress areas
- Molds naturally to hand, helping prevent fatigue

Black foam nitrile coating / Dark gray liner

- Channels oil away from glove surface for sure grip in light oil applications
- Industrial-friendly color hides dirt and grime, increasing time between laundry cycles
- Enables handling of small parts with precision, dexterity and flexibility



Ansell Easy Flex® Nitrile coating, Light duty AE-47-200

A new level of light-duty comfort and performance

Features:

- Better resistance to snags, punctures, abrasions and cuts when compared to ordinary 8-ounce cotton and string-knit gloves
- Ergonomically designed to be extremely cool, comfortable, light and flexible
- Superior dry grip
- Lightweight nitrile coating repels oil and grip



Ansell Hylite® Nitrile coated, interlock knit lined, medium-duty AE-47-402

A smart alternatives that outperforms cotton, leather and PVC gloves

Features:

- Outwears cotton up to 12-to-1, lightweight leather 5-to-1, and PVC-coated gloves 3-to-1
- Comfortable cotton lining with nitrile coating for exceptional snag, puncture, abrasion and cut resistance
- Unique interlock knit liner and contoured design ensure excellent flexibility and dexterity



Ansell HyFlex® Ansell special nylon fine gauge line AE-11-920

Optimal control in slippery situations

Features:

Ansell patent pending Grip Technology coating

- Nitrile layer with microscopic channels actively transfers oils and other lubricants away from the gripping surface
- Increases surface contact for enhanced grip and control
- Prevents oil penetration and reduces the risk of dermatitis and liquid exposure
- Multi-layer dipping process provides high abrasion resistance and increases wear life

Special nylon fine-gauge liner

- Provides softness, comfort and breathability





HAND PROTECTION

Honeywell Chainex 5 Finger Ambidex Stainless Steel

HW-250000

The gloves offer a high level of protection against cuts and stab wounds with maximum comfort for flexible hand movement

Features:

- Lightweight, AISI 316L stainless steel rings
- Adjustable nylon straps with snap fasteners
- Five-finger glove is reversible / ambidextrous
- Instructions, maintenance, cleaning / storage information included
- Complies with USDA requirements
- Size: XS(Green), S(White), M(Red), L(Blue), XL(Orange)



Ansell Crusader® Flex Heat Protection, Nitrile coated AE-42-474

Superior heat resistance with complete protection for hand and wrist

Features:

- Non-woven felt insulation and a full-length heat barrier designed for intermittent handling of objects up to 400°F
- Two-piece construction eliminates out seams for better finger comfort, dexterity and flexibility
- Bonded nitrile coating protects against snags, punctures, abrasions and cuts
- Provides excellent grip when handling dry or oily surfaces
- Contains no asbestos
- Back of hand heat insulation
- Length 14"



Ansell NeoTop™ Gloves are Constructed from Neoprene AE-29-500

Unsupported Neoprene / Latex flocklined

Features:

- Ideal for use in cold conditions - neoprene maintains its superb elasticity even at low temperatures
- Neoprene formula. Protects against a wide range of acids, caustics, alcohols and many solvents
- Superior flexibility. Contains natural rubber. Much less tiring to the hands than other heavy-duty gloves
- Flocklined in pure cotton. Soft, comfortable and absorbent
- AQL 0.65 (EN374)



Regeltex Insulating gloves RG-2.5K-CLASS00 / RG-5K-CLASS0 / RG-10K-CLASS1 RG-20K-CLASS2 / RG-30K-CLASS3 / RG-40K-CLASS4

For Electrical works

Our full range of insulating gloves for live working complies with the specifications of the European Standard EN 60903:2003 and the International Standard IEC 60903:2002. Likewise, our production is subjected to a system for ensuring EC quality of production by means of monitoring to implement article 11b of the 89/686/EEC directive relating to Personal Protective Equipment which classifies insulating gloves for live working in category III (mortal risks)



Regeltex Flex & Grip range

Features:

The range of composition insulating gloves for working in full safety without leather protectors.

Manufactured according to the standards (EN-60903 & IEC-60903), the range has been created in taking into consideration the expectations from user. Then, the range **FLEX & GRIP®** is innovative in term of products, seeing that we propose:

- One type of «low voltage» composite gloves for any live working under 1 000 volts : the **FLEX & GRIP®** BT/LV, the class 1, tested 10,000 volts for a maximum use voltage of 7,500 volts classes 2,3 and 4 (respectively for the max, uses voltage of 17,000, 26,500 and 36,000 volts), which the specification fully answer by the standards requirements (EN60903:2003 et IEC60903:2002)





HAND PROTECTION

Polka Dot Gloves

SW-PK363-RW-3178TB

Features:

- Made from cotton canvas with black PVC dots and knitted wrist
- Provides excellent grip
- Available in red cuff



Argon Welding Glove SW-AW115-10.5

Features:

- Full grain leather glove
- 9 inch length, gunn cut, wing thumb, with shirred elastic back and cotton tape hemmed, unlined
- Slip-on style for easy donning and doffing
Buffalo grain leather, tanned cowhide ensures maximum protection against hot objects, cuts and abrasions
- Excellent dry grip for handling small and tough objects
- Available in Grey & Yellow



Quebee Industrial Rubber Gloves

QB-RB305-BK

Features:

- Made of natural rubber latex as raw material
- With various additives comfortable and convenient for use
- Length: 12", 18", 24"
- Color available: Black



Goatskin Argon Leather Gloves

SW-AW-12806W

Features:

- Soft goatskin full grain leather Argon glove
- Length: 10.5" & 14"
- Color available: Grey



Cowhide Argon Leather Gloves

SW-AW-12806W-DG10.5 / SW-AW-12806Y-CD

Features:

- Soft cowhide full grain leather Argon glove
- Colors available: Yellow or grey
- Length: 10.5"





HAND PROTECTION

Cotton Button Gloves

SW-47101-WH

Features:

- Made from bleached cotton with snap button closures
- Available in blue or white color



T-Shirt Gloves

LC-HG-CT-4012

Features:

- Cotton inspection gloves are reversible and form fitting
- Can be used alone or as inserts with other gloves



Lint-Free Gloves

SW-402W-TK

Features:

- 100% Nylon knitted work gloves, with 70D/1 stretch knitted fabric, 2-piece style
- Offers superior flexibility and excellent dexterity, very light and easy to wear
- The fine gauge cut of this glove provides unsurpassed tactile sensitivity



Knitted Cotton Gloves

MR-MR13 / MR-MR16 / MR-MR21 / MR-MR220 / MR-MR29-B / MR-MR29-S / MR-MR32-B / MR-MR750B / MR-MR750G / MR-MR750M / MR-MR750R

Features:

- Made from 100% knitted cotton that stretches providing dexterity, insulation and comfort
- All styles fit either hand
- Great for general purpose job
- Natural color
- Available in different weight



Poly Dot Gloves

LC-PLD384-62087

Features:

- A cotton knitted glove with black poly dots on both side
- Provides excellent grip.
- Reversible and washable for added saving





HAND PROTECTION

Ansell Touch N Tuff® Nitrile, Smooth Fingertips AE-92-600

Premium quality, 100% thin-mil nitrile disposable gloves, appropriate for chemical splash protection

Features:

- Powder-Free, made of 100% nitrile
- Offers three times the puncture resistance of standard latex or vinyl gloves
- Combines excellent fingertip sensitivity with exceptional durability
- Gives a high level of protection against grease and oil
- Lightweight and comfortable to wear
- Length 9.5", Thickness 5mil
- Comply with FDA food handling requirements (21 CFR 177.2600)



Ansell Nitrilite® Nitrile, Ambidextrous, Powder-free AE-93-311

Specifically designed for strength and comfort in critical environments

Features:

- Significantly reduced particulate and extractable levels
- 100% powder-free with no plasticizers, silicone or pigments
- Superior strength of nitrile
- Thinner than comparable vinyl or latex gloves for a lighter, more comfortable glove
- Improved dexterity and tactility
- Length 12", Thickness 5mil



Cold Protection Gloves

Tempshield Cryo-Glove Cryogenic Protection in Ultra-Cold Environments

Features:

- Superior thermal protection
- Water resistance
- Comfortable / lightweight / excellent dexterity
- Breathable / Stay-dry lining
- Length: 15" (Mid arm length), 18" (Elbow length)

Applications

- Ultra low and blast freezers
- Cold rooms
- Dry ice handling
- Liquid nitrogen
- Liquid oxygen

Environments

- Clinical laboratory
- Bio-medical
- Blood banks
- Frozen Food processing
- Pharmaceutical





HAND PROTECTION

Quebee Kevlar / Leather Heat Resistance Glove

QB-KP138-81714 / QB-KP138-81718

Features:

- With leather and kevlar reinforced palms
- Provide excellent abrasion and cut protection
- Length: 14" & 18"



Black Stallion Kevlar® High Temperature Gloves BS-DK114

Features:

- Standard high temperature gloves
- 22 oz. Kevlar®
- 14" length
- Fully sock lined with wool
- Size(s): One size



Zetex Plus Gloves LC-NT-ZPG160000-14

Features:

- With Nomex Aramid fiber liner
- Provide excellent abrasion and cut resistance
- High-temperature performance up to 2000°F
- Length: 14"



Hercules Kevlar Glove HC-HG-2AN

Features:

- With Kevlar palm and Nomex Aramid fiber liner
- Provide excellent abrasion and cut resistance
- High-temperature from 600°F-800°F
- Length: 14"



Zetex Aluminized Gloves LC-NT-ZGA160001-14

Features:

- Made with metalized aluminum film bonded to durable Zetex fabric
- Provide excellent insulation, flexibility and resistance to delaminating, cracking and peeling
- Designed to reflect 90% of the radiant heat
- Length: 14"



Zetex Mitten Glove LC-NT-ZMF161000A14

Features:

- These mitts are reversible, and are well suited for using with cover mitts
- With high heat resistant up to 1000°F
- Length: 14"



