www.ippwa.com.au



Hand Protection CATALOGUE

Hand Protection

When Should You Wear Your Gloves

You should always wear your gloves when handling and dealing with: toxic materials, corrosive substances, hazardous chemicals, very hot or very cold materials, and materials with sharp or rough edges.

- Gloves must always be worn in conjunction with other measures, because:
- Some gloves are inconvenient for certain people and hinder their work
- Gloves can provoke skin problems
- The wearer's sense of touch is being affected by wearing gloves
- A good fit gives a better protection from the gloves
- Gloves do protect the wearer, but the contaminants around the workplace environment still exist
- The gloves might fail to protect the user from the contaminant, especially if they are poorly maintained or used incorrectly.

Despite the above facts, gloves can eliminate most dangerous exposures if the users understand how to use the gloves appropriately, knowing and wearing the right size of gloves, and also knowing the limitations of the selected gloves.

Incidental versus Intentional Contact

Incidental contact occurs when direct contact with the hazardous materials occurs involuntarily. The most common type of incidental contact happens from a spill or splash. Most disposable gloves should provide sufficient protection provided that the gloves are changed instantly once a splash or a spill happens.

Intentional contact occurs when the tasks require voluntary direct contacts with the hazardous materials, e.g. handling of materials soaked with the hazardous chemicals, submerging hands into the hazardous substance, or directly holding/dealing with the material rather than the container.

When choosing your gloves, it is imperative to choose gloves which are made from the right materials to sufficiently protect or prevent permeation from the chemicals. Often, this requires you to use a reusable glove.

Reusable and Disposable Gloves

Reusable gloves are generally 1.8 - 2.8mm in thickness. They interfere more with dexterity and sense of touch compared to the disposable gloves. However, they offer a much better protection against physical hazards, less likely to break/tear, and resists chemical permeation for longer. In order to prolong their lifecycle, they need to be properly maintained. Most reusable gloves have a longer cuff length than disposable gloves from the same material to offer better protection against liquid slipping in from the top of the glove.

Disposable gloves are generally .4 - .8 mm in thickness. They are not designed for handling highly toxic chemicals and provide little protection against physical hazards due to their thickness. However, these gloves allow their users to retain their sense of touch, and agility. Disposable gloves are designed to protect against incidental contacts with chemicals and should always be changed after any spills or splashes. Disposable gloves are designed for a once-off usage only.

Taking Care of Your Reusable Gloves

Every time after work, reusable gloves need to be rinsed and cleaned accordingly to avoid involuntary skin contamination during the next use. This is crucial, especially if the work involves full submersion or handling of chemicals that are hazardous and can penetrate through the glove material. For frequent use, the gloves should be turned inside out and be properly rinsed off. Check your gloves often for cracking or fading prior to each use. They must be discarded if such flaws are found or if contamination occurs on the inside.

Glove Materials

Selecting Your Gloves

There are four factors you should consider when choosing and selecting the right gloves:

- a) The tasks you would be performing
- b) The type of hazard you would be exposed to (chemical, etc)
- c) The user (size and fit, state of health, etc)
- d) The conditions of the workplace (temperature, wet or dry, ergonomics, etc)

The Task

Factors you should consider are:

Abrasion, tear, puncture, snag, and cut-resistance requirements

In most cases, reusable gloves would be a much better option due to their thickness and the degree of protections they offer. Disposable gloves generally do not offer a high degree of protection.

Dexterity requirements

Although thicker gloves provide a much better protection against chemicals or mechanical hazards, they will affect your dexterity and your grip. Thinner gloves, on the other hand, do not offer a high degree of protection. Depending on your work, you might need to wear more than one type of gloves

Cuff length

Gloves with long cuffs are crucial for extra protection of your lower arm. Generally, the cuff of a standard disposable gloves only covers a small area of the wrist. A gap might be exposed between the top of your glove and the sleeve of a protective clothing.

Grip requirements and working conditions

e.g. oily or wet Most manufacturers provide a smooth or textured surface on the gloves. Textured surface gloves provide a better grip and is especially important in wet or oily conditions.

The Hazard Typically, there are 4 categories for which gloves need to be used to protect against. They are chemical hazard, biological, physical and mechanical hazards.

Chemical Hazard

Each gloving materials are liable to damage or failure by degradation or permeation. In most cases, nitrile gloves would be sufficient to protect against incidental contact.

If your tasks involve a series of voluntary contacts with chemicals classified as toxic or harmful, always consult a chemical resistance chart and material safety data sheets before choosing the most suitable gloves.

Breakthrough time

Is the measure of the time it takes for a chemical to penetrate a glove. A shorter breakthrough time normally occurs with thinner gloves. For tasks with voluntary contact, the breakthrough time is the maximum number of times the glove can be used for before it needs to be discarded. In the case of tasks that are longer than breakthrough time, the gloves should be changed halfway through. It is advisable to allow for a safety margin time.

Reusable gloves should be thoroughly rinsed and washed after use for direct handling of chemicals that can penetrate the glove. They should also be discarded even before the total use time exceeds the breakthrough time, as permeation can continue even after the gloves are washed. If the chemicals handled are above ambient temperature or at higher concentration than normal, the penetration time will be shorter.

Gloves for work with mixture of chemicals

It is highly recommended for you to always check the composition of each chemicals. In the case of a mixture of chemicals with different recommended glove material, the one that best defends the chemical attack with the fastest penetration time will be the perfect choice. If you are still unsure over which should take priority (i.e. shortest penetration time or highest toxicity), contact your work safe local body government.

Biological Hazard

A lot of the work in bioscience and/or medical laboratories involve a series of handling chemical and infectious hazards. Typically, gloves that are manufactured for chemical protection provide sufficient protection against viruses and bacterias. However, the protective gloves must fulfil the requirements in EN 374: microorganisms and have good resistance to depreciation from related chemicals. Glove failure is very dangerous and might cause infections.





EN 388:2016

Modification to the standard for cut protection gloves.

Protection classes for cut protection gloves were previously assigned in Europe in accordance with standard EN 388:2003.

Due to the continuous development of technical materials it has become necessary to adjust the methods used to test and classify these products. These changes have been implemented in standard EN 388:2016.

Test procedure in accordance with EN 388:2003

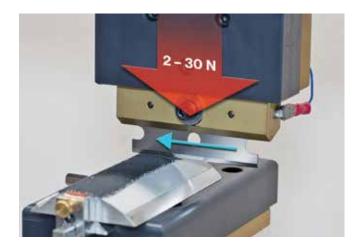


- Cut resistance test using the coup test
- Rotating circular knife moves back and forth at a constant force (5 newtons) on the test material and rotates counter to the movement
- The index value results from the number of cycles required to the point at which the test piece is cut through, and from the degree of wear of the blade.
- Five measurements are performed in this way on each test piece. The average of the five index values confirms the corresponding performance class for the cut protection level of a safety glove.

Performance class	1	2	3	4	5
Index	⊕ 1,2	⊕ 2,5	\$ 5	⊕ 10	⊕ 20

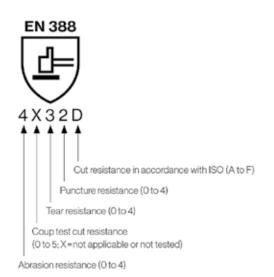
No correlation can be made between the two test procedures and performance rating. The glove still offers the same high level of cut protection in practice; the only change is to the standard-based classification of its performance.

As a leading manufacturer of cut-protection products, we have state-of-the-art measurement technology for both standards in our own test laboratory, and are therefore available to answer any questions at any time. Test procedure in accordance with EN 388:2016/ISO 13997



- Relates to cut protection gloves made from materials that cause the blades to become blunt (i.e. glass and steel fibres).
- Additional test procedure in accordance with ISO 13997: Determination of resistance of the glove to cutting by a sharp object through single contact under higher force
- Here, a long, straight blade is drawn once over the test piece. The minimum force required to cut through the test piece after 20 millimetres is determined in the process.
- The result is given in newtons (N) and assigned to a cut protection class.

Performance class	A	В	С	D	E	F
Newton value	₩2	\$ 5	 ⊕ 10	⊕ 15	⊕ 22	 4 30



PAGE

EN ISO 374-1:2016

Modification to the Standard for chemical safety gloves

Chemical safety gloves must meet the requirements of European standard EN ISO 374-1. This standard has undergone fundamental changes in terms of certification.

Part 1 (Terminology and performance requirements for chemical risks) contains important modifications:

- Expansion of test chemicals from 12 to 18
- Omission of beaker glass for "water-resistant safety glove with low protection against chemical risks"
- ▶ Standardisation of types of gloves into type A, B or C
- Modification to labelling on the product: Pictogram of Erlenmeyer flask with differing number of letters for test chemicals depending on type

New labelling of safety glove:

EN ISO 374-1:2016/Type A



Permeation resistance of type A: at least 30 minutes each with at least 6 test chemicals Permeation resistance of type B: at least 30 minutes each with at least 3 test chemicals.

EN ISO 374-1:2016/Type B



Permeation resistance of type C: at least 10 minutes each with at least 1 test chemical.

EN ISO 374-1:2016/Type C

As before, the application guidance of the manufacturer is of great importance. The specific protection requirement must be determined as part of a risk assessment of the actual works process taking account of the specific application conditions. A designated safety professional must define the individual requirements and secure conformation of the specific protection levels of the safety gloves from the manufacturer's data sheets.

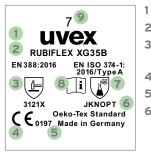
Expansion of test chemicals:

The test catalogue has been expanded in accordance with the new standard.

	tter mbol	Test chemical	CAS no.	Class
	А	Methanol	67-56-1	Primary alcohol
	В	Acetone	67-64-1	Ketone
	С	Acetonitrile	75-05-8	Nitrile
	D	Dichloromethane	75-09-2	Chlorinated hydrocarbon
	E	Carbon disulphide	75-15-0	Sulphur-containing organic compound
TING	F	Toluene	108-88-3	Aromatic hydrocarbon
EXISTING	G	Diethylamine	109-89-7	Amine
ш	Н	Tetrahydrofuran	109-99-9	Heterocyclic and ether compounds
		Ethyl acetate	141-78-6	Ester
	J	n-heptane	142-82-5	Aliphatic hydrocarbon
	К	Sodium hydroxide, 40%	1310-73-2	Inorganic base
	L	Sulphuric acid, 96%	7664-93-9	Inorganic acid, oxidising
	М	Nitric acid, 65%	7697-37-2	Inorganic acid, oxidising
	Ν	Acetic acid, 99%	64-19-7	Organic acid
\geq	0	Ammonia water, 25%	1336-21-6	Organic base
NEW	Р	Hydrogen peroxide, 30%	7722-84-1	Peroxide
	S	Hydrofluoric acid, 40%	7664-39-3	Inorganic acid
	Т	Formaldehyde, 37%	50-00-0	Aldehyde

With the uvex Chemical Expert System, uvex provides a multilingual, online platform to search for individual permeation times. In addition, experienced staff are available on-site and in the centre of expertise for safety gloves in Lüneburg to provide advice on all questions relating to safety gloves for protection against chemical risks.

Labelling on the glove



- Name of the manufacturer
- Glove Product Name
 Performance classes, mechanical
- 4 CE conformity mark
- 5 No. of Test Institute
- 6 Letters symbolise test chemicals against which the glove has a protection index of at least class 2.
- 7 Pictogram with designation of standard
- 8 Note enclosed instructions for use
- 9 Glove size

Permeation

Time measured to penetration	Protection index
> 10 min	Class 1
> 30 min	Class 2
> 60 min	Class 3
> 120 min	Class 4
> 240 min	Class 5
> 480 min	Class 6

Permeation refers to molecular penetration through the safety glove material. The time required by the chemicals to permeate, determines the performance class in accordance with EN ISO 374-1.

The actual period of protection at the workplace may vary depending on real-time process factors.



General Purpose Form Fitted



NEW HIGHER ABRASION CUT 2 BREATABLE

- GL AN 11-840 Sizes 6, 7, 8, 9, 10, 11 Comfort • Form fitting design that moulds to the hand
- increasing tactility. • 20% more breathable than HyFlex® 11-800.
- Durability A longer lasting glove
- Coating lasting 40 times on average longer than best in class competitor
- Grey foam glove in EN 388 Martindale Abrasion testing
- Increased tear resistance vs competitor black and grey glove.
- Increased puncture resistance vs grey foam competitor
- Protection EN388 Cut Level 2 protection vs best in class competitor grey foam glove
- Cut Level 1. Best in class EN388 4231.
- Methanol Free Production
- Ansell is proud of its production processes and does not use methanol
 - in the washing of gloves
 - a practice commonly used by other glove manufacturers.





ATG MaxiFoam Palm Coat

GL ATG 34-900 - Sizes 6(XS) -11(XXL) Surface of the glove designed to

"channel" oil away to give a better grip

- Light coating gives improved flexibility and dexterity
- Minimal strikethrough reduces irritation and increases comfort levels
- Good wet and dry grip
- Applications: Handling oily components, small parts, bearings, tubes



ATG MaxiFlex Elite

- GL ATG 34-274 Sizes 7 to 11
 59% more breathability than traditional PU gloves through the use of its patented micro foam coating offering 360Đ breathability.
- Superlight weighing in at a staggering 36% less than traditional foam nitrile gloves.
- Exceptional launder ability allowing you to wash up to 3 times.
- An ultra-thin coating at 0.75mm affording you the dexterity to get the job done.
- Durability equal to gloves that are 30% thicker i.e. 8800 abrasive cycles (EN level 4).
- Guaranteed skin friendly (Oeko-Tex).



ATG MaxiDry GP Drivers Style Coat GL ATG 56-426 - Sizes 7(S)-11(XXL)

- Ultra lightweight, synthetic latex coated glove.
- General purpose assembly requiring precision handling.
- Superior grip in oily and wet environments.
- Excellent dexterity due to strategic placement of coating.
- Locking cuff prevents the glove from slipping; elasticated wrist support provides snug fit.
- Applications: Gear box assembly. General handling. Handling small castings. Handling of small components. Light metal fabrication and parts handling. Primary, secondary and final assembly. Shock absorber assembly. Maintenance



EN 388 : 2016

ATG MaxiFlex Ultimate Open Back Palm Coat GL ATG 42-874 - Sizes 5(XXS) to 12 (XXXL)

- Ultra lightweight, knitwrist, micro foam nitrile coated glove.
- AirTechce> technology delivers 360° breathab1l1ty
- Optimized, controlled grip through our micro cup finish.
- Minimal palm thickness and thinner than most comparable gloves.
- Class leading form, fit and feel, reducing hand fatigue and increasing comfort
- Applications: Primary, secondary and final assembly. DIY Finishing and inspection. Gardening. Handling of small components. Maintenance Logistics and warehousing Using tools and Instruments.



ATG MaxiDry GP 3/4 Coat

- GL ATG 56-425- Sizes 7(S)-11(XXL)
- Ultra lightweight, synthetic latex coated glove.
 General purpose assembly requiring precision handling.
- Superior grip in oily and wet environments.
- Excellent dexterity due to strategic placement of coating.
- Locking cuff prevents the glove from slipping; elasticated wrist support provides snug fit.
- Applications: Gear box assembly. General handling. Handling small castings. Handling of small components. Light metal fabrication and parts handling. Primary, secondary and final assembly. Shock absorber assembly. Maintenance.

ATG MaxiFlex Ultimate Fully Coated

- GL ATG 42- 876 Sizes 6(XS) to 12(XXXL)
 Ultra lightweight, knitwrist, micro foam nitrile coated alove.
- ÁirTechce> technology delivers 360° breathab1l1ty
- Optimized, controlled grip through our micro cup finish.
- Minimal palm thickness and thinner than most
- comparable gloves.
- Class leading form, fit and feel, reducing hand fatigue and increasing comfort
- Applications: Primary, secondary and final assembly. DIY Finishing and inspection. Gardening. Handling of small components. Maintenance Logistics and warehousing Using tools and Instruments.





PAGE

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HAND PROTECTION



Ansell HyFlex® 11-618

GL AN 11-618 - Sizes 6, 7, 8, 9, 10, 11 An ultra-lightweight glove maximising touch and precision

- Ansell's HyFlex® 11-618 is a thin glove that offers outstanding comfort and sensitivity for the most delicate handling.
- The lightest lined and coated glove ever made by Ansell, HyFlex® 11-618 is 20% lighter in weight than Ansell's usual nylon/polyurethane gloves.
- Designed for a wide range of lightweight applications in dry or slightly oily environments, it is ideal for workers who need a higher level of touch and precision than that offered by their current gloves.
 Also ideal for applications where cotton gloves or no gloves at all are
- used despite the risk of scrapes, blisters and minor injuries.
 The glove's resistance levels make it durable. In addition, the dark blue liner and black coating make the glove well-suited for environments that present a certain degree of dirt.



Prosense® Prolite® - Grey PU on Nylon Liner GL PC PUN (SIZE)

Polyurethane (PU) coated palm and anti static liner. Lightweight and breathable with nylon liner. Ideal for production line and small parts handling. Compatible with touch screens. Sizes: 7-12 / Qty/ Pack: 12 pairs / Qty/Carton: 120 pairs



PROSENSE® STINGA - Black PVC Foam on Nylon Liner GL PC NPF(SIZE)

Seamless 15 gauge shell is a thicker, stronger and tighter knit giving a second skin feeling - (BHT). Water repellent PVC foam coating provides enhanced grip in wet and dry conditions. Highest grade nylon for optimum control and latex free for allergies.

Good wear and abrasion resistance and many types of glue will not adhere to it. Sizes: 7-11 / Qty/Pack: 12 pairs / Qty/Carton: 120 pairs





BLACK PANTHER - Latex Palm/Nylon Liner GL PC LN(SIZE)

100% nylon machine knit 13 gauge ensures longevity. Latex dipped palm for extra grip and abrasion resistance. Nylon liner makes this glove lightweight and breathable. Anti-static. Sizes: 7-11 / Qty/Pack: 12 pairs / Qty/Carton: 120 pairs.



Prosense® MaxiPro - Nitrile Dip on Nylon GL PC NPN(SIZE)

Grey Seamless 15 gauge nylon/lycra liner for exceptional comfort and airflow. Palm dipped sand nitrile coating. Dip enhances gripping power in wet and dry conditions without sacrificing dexterity. Compatible with touch screens. Sizes: 6-11 / Oty/Pack: 12 pairs / Oty/Carton: 120 pairs



EN 388 : 2016 3131A

Ansell HyFlex® 11-800

GL AN 11-800 - Sizes 6, 7, 8, 9, 10, 11 The ideal general purpose glove.

- Ansell's best-selling HyFlex® 11-800 glove, the original nitrile foam glove, is better than ever.
- A highly versatile solution for precision assembly and general handling, it provides the perfect balance between comfort, dexterity and protection.
- Advanced Knitting Technology allows increased stretch and flexibility in high-stress areas: the hand operates more freely, improving comfort and reducing hand fatigue.
- The glove now has also a new look with an improved metallic palm coating.



Ansell HyFlex® 11-500

GL AN 11-500 - Sizes 6, 7, 8, 9, 10, 11 Excellent dexterity and breathability in a very versatile glove. Ansell's HyFlex® 11-500 industrial glove is well suited for a broad range of assembly applications. It is designed for dry or slightly oily applications where workers need light cut protection, and in some cases, isolation from heat or flying molten metal debris. Offering optimal comfort and a sure grip, the HyFlex® 11-500 glove is the versatile choice for optimal productivity and safety.

(i) Information

For more information on our range of hand protection, or to place an order contact IPP on **08 9330 6355** or visit **www.ippwa.com.au**



General Purpose Form Fitted



OFKO-TFX @ STANDARD 100 -

GL NXG A-5130



UVEX unilite - UL7701 HV

GL UV UL7701HV - sizes 6 to 11 Ideal for maintenance in mining, engineering and other heavy industries where excellent grip in wet, oily or greasy conditions is paramount. NBR Polyurethane blended coating Provides resistance to oils and excellent grip

- Flexible
- High visibility yellow
- Outstanding dexterity
- Excellent grip in wet, oily and greasy conditions
- High abrasion resistance Good mechanical strength
 - EN 388 : 2016 L. 4121

Uvex Unipur 6631

GL UV UP6631F - sizes 6 to 11 These safety gloves are ultra light, flexible and provide outstanding dexterity. The palms and fingertips are coated with Polyurethane.

- ultra lightweight
- outstanding dexterity
- good grip in wet conditions
- flexible
- exceptional abrasion resistance
- mechanical strength



GL UV 60056 EN 388 : 2016

3121

EN 388 : 2016

4131



3121

ARIIITY



prosense® THINK GREEN NITRILE GRIP **RECYCLED GLOVE**

GL PC TGBN(SIZE) 100% Recycled polyester liner. Touchsceen/ smart device activated. Nitrile foam dipped palm provides superior grip in wet/oily or dry situations. Manufacture of each Think Green liner will: Recycle approx 1.3 plastic bottles. Reduce 14g CO2 emission. Reduce 1.2g VOC (Volatile organic compound). Save 0.92L of water usage. Sizes: 7-11 / Qty/Pack: 12 pairs / Qty/Carton: 120 pairs



MICALLY VENDING PACK AVAILABL SHAPED



UVEX Phynomic XG, XS & Foam gloves

GL UV 60070 - XG size 6-11 Seamless knitted 15 gauge polyamide/elastane liner with XG Aqua Polymer coating

GL ÚV 60056 - XS size 6-11 Seamless knitted 15 gauge polyamide/elastane liner with Aqua Polymer/impregnation

GL ÚV 60050 - Foam size 6-11 Seamless knitted 15 gauge polyamide/elastane liner with Aqua Polymer coating

Perfect replication of the hand shape allowing for a "second skin fit" and precision dexterity

- Dermatological approved*
- 3 dimensional ergonomic fit
- Excellent dexterity
- High abrasion resistance
- Good dry and wet grip
- Repels liquids



prosense® THINK GREEN LATEX GRIP **RECYCLED GLOVE**

GL PC TGGL(SIZE)

100% Recycled polyester liner. Latex foam dipped palm for extra grip & abrasion resistance. Manufacture of each Think Green liner will: Recycle approx 1.3 plastic bottles. Reduce 14g CO2 emission. Reduce 1.2g VOC (Volatile organic compound). Save 0.92L of water usage. Sizes: 7-11 / Qty/Pack: 12 pairs / Qty/Carton: 120 pairs







GRIP FC

The glove you need in wet conditions while offering excellent arip

Features

- . SmartGrip™ nitrile coating for a heavy duty and liquid/ oil resistant grip and resistance
- Fully coated to ensure maximum liquid protection of the hand
- Ergonomically shaped to match the natural contour of the hand
- Super tough coating for exceptional durability Size 7 to 11
- Oeko-Tex® 100, Sanitized® and dermatologically accredited

TECHNOLOGIES

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GL NXG G-8193



Uvex Profi Ergo

- GL UV ENB20 palm coat sizes 7 to 10
- GL UV ENB20A Full coat size 7 to 10
- The classic safety glove, now with an even better fit thanks to ergonomic shaping. An extremely functional, high quality, all-round and hard-wearing safety glove
- excellent ergonomic fit .
- aood dexterity
- good abrasion resistance
- good resistance to oil, grease and fuel
- . very good dry grip
- . proven high wearer acceptance, good perspiration absorption due to cotton lining



- **Ansell Hy-Lite® 47-409** GL AN 47-409 Sizes 7, 8, 9, 10 Nitrile coating on a 100% interlock knit liner. A versatile alternative to
- cotton, light leather and PVC. Special nitrile formulation provides an excellent combination of flexibility, mechanical resistance and oil repellency.
- Natural hand shape easier to wear for long periods.
- Available in a wide range of styles, lengths and sizes.
- Silicone-free. Ensures cleanliness of metal sheets: important in steel and motor industries.



Lightweight Supported Nitrile with Knit Wrist **Full Coat**

- GL IP NKY L27 Sizes XS to XXL
- Alternative to leather gloves in wet or liquid handling environments
- Light weight Yellow Nitrile fully dipped nitrile glove for full hand protection.
- Good abrasion resistance.
- Knitted wrist to to prevenet dirt from entering alove.
- Cotton jersey liner for hygiene and comfort.

Task Specific - Welding



MigWeld Pro Cut C

- Cut level C and high level
- heat protection
- High quality Cowhide split leather with goatskin fourchettes for comfort 8-inch cuff lined with
- Cordura™ fabric Front palm lined with
- Aramid & Fleece Fabric for extra heat protection Foam padding in palm area
- for impact protection Comfortable and durable
- Sizes M-3XL
- Welding Works
- High Temperature Works TIG and Oxidized Welding
- Glass & Plasma Cutting
- Flux Welding
- Plastic Welding





TigWeld Pro Cut D

- Cut level D and heat
- protection
- Durable and comfortable goatskin leather
- construction Cowhide split leather 4-inch
- cuff Foam padding on palm of
- hand
- Aramid fabric lining
- Comfortable and durable Sizes M-3XL
- Welding Works
- High Temperature Works
- TIG and Oxidized Welding
- Glass & Plasma Cutting
- Flux Welding
- Plastic Welding





General Purpose Leather and Welding



Premium Cowhide Riggers Glove

- GL IP 240 Sizes S 4XL
- Premium grain cow leather
- Double stitching in high wear areas
- contributes to a durable, long product life Winged thumb pattern for comfort and
- dexterity

HAND PROTECTION

- Stitch-free palm for increased durability
- Elastic back for snug fit
- Colour coded hem for size identification red (S), green (M), brown (L), blue (XL) and yellow (2XL)
- Also Available
- GL IP 240-45K With Kevlar stitching for higher heat areas.
- GL IP 240EC With extended cuff for extra wrist protection.



Knit Wrist Cotton Interlock Glove GL IP KS60

- Lightweight with knitted wrist band to exclude
- debris
- Bleached for clean appearance
- May be used as a glove liner



Knit Wrist Cotton Interlock Glove

- GL 1203M
- Lightweight with knitted wrist band to exclude debris



Cotton Drill With Poka Dots

- GL IP 401-PAW
- Lightweight with knitted wrist band to exclude debris
- Bleached for clean appearance PVC dots on palm for extra grip. .
- . Knitted wrist to exclude debris
- One size fits all .



Heavy Duty Reinforced Thumb Palm & **Forefingerall Leather Glove**

- GL IP 106RE
- Durable A grade quality heavy duty all-chrome leather palm and knuckle bar
- Rubberised Canvas 5cm safety cuff for added protection



Tig Glove

- GL IP TIG Glove, , TIGmate, Large TIG glove manufactured from select grain leather, providing excellent sensitivity, dexterity, comfort and protection.
- Premium Grade Select Grain.
- . Full Dexterity.
- Kevlar Sewn. .
- 32cm Overall Length.



MSA Flashmaster Tigmaster Gloves

- GL MSA 227765L Glove, Flashmaster, TIGmate, Large
- TIG glove manufactured from select grain leather, providing excellent sensitivity, dexterity, comfort and protection.
- Premium Grade Select Grain.
- Full Dexterity. .
- Kevlar Sewn.
- 32cm Overall Length.



Blue Kevlar Welding Gloves

- GL IP 400FLKBRP High quality, extra thick, blue cow split leather
- Kevlar stitched to withstand high temperatures for longer periods Lined and welted
- Reinforced palm and thumb for added durability
- 406mm (16 inches) long for forearm protection



Candy Back Leather Glove • GL IP 101-L

- Durable
- Canvas candy stripe back and cuff
- Leather knuckle bar



Heavy Duty all Leather Glove

GL IP 303A

IPF

- Durable A grade quality heavy duty all-chrome leather palm and knuckle bar
- Rubberised Canvas 5cm safety cuff for added protection



Red Kevlar Welding Gloves

- GL IP 450FLK-R
- High quality red cow split leather double Kevlar stitched to withstand high
- temperatures for longer periods
- Lined and welted
- 450mm (18 inches) long for forearm protection



Green Kevlar Welding Gloves

- GL IP 400FLG-GDRP
- . High quality cow split leather for economy and comfort
- Kevlar stitched to withstand high temperatures for longer periods
- . Lined and welted
- Reinforced palm to first finger for added durability
- 406mm (16 inches) long for forearm protection



Black and Gold Welding Gloves

- GL IP400FLBK Black and Gold
- GL IP 400FLB Blue .
- GL 400FL Chrome
- High quality cow split leather for comfort and economy
- Lined and welted .
- 406mm (16 inches) long for forearm protection



Glo-safe Aramid Woven Palm/Felt Back Heat **Resistant Gauntlet**

- GL GUA KG730001 30cm
- GL GUA KG730003 40cm
- GL GUA KG730004 45cm Aramid Woven Palm, Aramid Back and Cuff
- Insulated with a Wool Lining
- Heat resistant to 430°C
- Excellent cut, slash and abrasion resistance



Glo-safe All Aramid Felt Heat Resistant Mitt

- GL GUA KM750009 30cm
- GL GUA KM750010 40cm
- GL GUA KM750011 50cm Full Aramid Felt Palm, Back and Cuff
- Insulated with a Wool Lining
- Heat resistant to 430°C
- Good cut, slash and abrasion resistance



Glo-safe Aluminised Aramid/Woven Palm Gauntlet

- GL GUA AP770010
- Aluminised Aramid Back, Aramid Woven Palm, Aramid Felt Cuff
- Insulated with a Wool Lining
- Offers protection from radiant heat Length: 40cm





Glo-safe All Aramid Felt Heat Resistant Gauntlet

- GL GUA KG730012 30cm
- GL GUA KG730014 40cm
- GL GUA KG730015 45cm Full Aramid Felt Palm, Back and Cuff
- Insulated with a Wool Lining
- Heat resistant to 430°C
- Good cut, slash and abrasion resistance



Glo-safe Aramid Woven Palm/Felt Back Heat **Resistant Mitt**

- GL GUA KM750001 30cm
- GL GUA KM750002 40cm GL GUA KM750003 50cm
- Aramid Woven Palm, Aramid Back and Cuff .
- Insulated with a Wool Lining
- Heat resistant to 430°C
- Excellent cut, slash and abrasion resistance



Glo-safe Aramid Heat Resistant Cover Mitt

- GL GUA KM750015 Woven Palm/Felt Back
- GL GUA KM750016 All Woven Reversible
- GL GUA KM750003 50cm
- Aramid Fibre
- To be worn over heat resistant mitts
- Heat resistant to 430°C
- Excellent cut, slash and abrasion resistance

Glo-safe Aluminised Aramid/Leather Palm Gauntlet

- GL GUA AP770019
- Aluminised Aramid Back, Chrome Leather Palm
- Insulated with a Wool Lining
- Offers protection from radiant heat
- Length: 40cm





Chemical Gloves

HAND PROTECTION



Ansell SolVex® 37-145 Ansell SolVex® 37-175 Ansell SolVex® 37-185

- GL AN 37-145 33 cm long Unlined Solvex Sizes 7, 8, 9, 10, 11 GL AN 37-175 35 cm Long Flocklined Solvex glove Sizes 7, 8, 9, 10, 11
- GL AN 37-185 46cm Long Unlined Solvex Glove Sizes 7, 8, 9, 10, 11
- High-comfort, chemical resistant glove for a wide range of applications
- Available in a wide selection of lengths, thicknesses, sizes and linings, the Ansell SolVex® nitrile glove is designed to deliver optimal results in wet or dry work environments where chemical resistance is crucial. Fully reusable, with an unequalled abrasion resistance, it provides superb comfort for the wearer.
- SolVex® nitrile gloves are the ideal choice for safe handling in a wide range of work environments where harsh chemicals are present
- The unlined version of the glove has no inner cotton flocking, reducing risk of lint contamination and making it ideal for production areas sensitive to the introduction of external impurities.
- The reversed lozenge finish further enhances levels of grip.
- The sandpatch finish gives the glove a smooth surface that decreases
- indirect costs thanks to fewer rejects of fragile parts.
- AKL 0.65

Blue Tripple Dipped 27cm Pvc Gloves GL IP 7301-27BTD Size 8-12 Premium 806S EN388:4121 - EN374:JKL Tripple dipped chemical gloves 27 cm length Jersev liner

- Sand finish for improved grip on oil and grease covered surface
- Excellent resistant to oils, caustics, acids and chemicals
- Recommended use
- Refining and petrochemicals
- Construction
- Minina
- Handling oil, caustics, acids and alcohols
- Test results
- Abrasion level 4
- Cut Resistance level 1
- Tear Resistance level 2
- Puncture Resistance level 1





Ansell ChemTek™ 38-514

- GL AN 38-514 Sizes 7,8,9, 10, 11
- Maximum protection from hazardous chemicals
- The ChemTek glove provides the best resistance to the most aggressive chemicals - without compromising dexterity or comfort.
- ChemTek™ butyl 38-514 & 38-520 offer superior protection against aldehydes, ketones and esters as well as concentrated mineral acids.
- ChemTek™ Viton®/butyl 38-628 offers superior protection against aliphatic, halogenated & aromatic hydrocarbons (benzene, toluene, xylene), as well as concentrated mineral acids.
- ChemTek™ gloves are surprisingly flexible and provide excellent dexterity. Designed for comfort - with a natural, curved ergonomic shape and soft feel - they offer easy donning and good grip.
- AKL 1.5 (EN374)

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3001X



Ansell 72 Sol-Knit™ 39-122

- GL AN 39-122 31 cm Cotton lined Sol-knit glove Sizes 7, 8, 9, 10, 11
- Exceptional mechanical performance and chemical protection
- Provides heavy-duty mechanical and chemical protection for a wide variety of work environments.
- This very tough glove offers optimum comfort of use thanks to its natural shape that makes it well suited for use with long-lasting tasks.
- Superior dexterity and the high levels of wet and dry grip contribute to wearer safety and ultimately to overall productivity.
- When you need a rugged glove with chemical protection, Sol-Knit gloves are the smart choice.

Blue Tripple Dipped 35cm Pvc Gloves

- GL IP 7301-35BTD
- Sizes 8-12
- Premium 806S EN388:4121 -EN374:JKL
- Tripple dipped chemical gloves
- 35 cm length
- Jersev liner
- Sand finish for improved grip on oil and grease covered surface
- Excellent resistant to oils, caustics, acids and chemicals
- Recommended use
- Refining and petrochemicals
- Construction
- Minina
- Handling oil, caustics, acids and alcohols
- Test results
- Abrasion level 4
- Cut Resistance level 1
- Tear Resistance level 2
- Puncture Resistance level 1



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Ansell AlphaTec® 58-330 NEW

- GL AN 58-330 Sizes 7, 8, 9, 10, 11 Colour Green GL AN 58-530 Sizes 7, 8, 9, 10, 11 Colour Red/Black GL AN 58-535 Sizes 7, 8, 9, 10, 11 Colour Red/Black
- GL AN 58-270 Sizes 7, 8, 9, 10, 11 Colour Black
- Chemical resistant glove with industry-leading grip and superior dexterity
- The AlphaTec® glove incorporates revolutionary Ansell Grip Technology™ to enable users to handle wet or oily objects with less grip force and more control. This unique combination of liquid-proof chemical resistance and grip, together with flexibility and dexterity, makes the AlphaTec® glove the logical choice when working with chemicals.
- Reliable chemical protection for added user safety. The patented Ansell Grip Technology™ ensures that the coating polymer does not penetrate the liner during manufacture. The coating is therefore consistent and sound, significantly reducing the likelihood of chemical leakage onto the skin.
- Ansell introduces a new glove in the AlphaTec® range for light to medium chemical applications. AlphaTec® 58-270 benefits from the same industry-leading grip with an enhanced dexterity and comfort.
- The thin, double-wall nitrile shell and 15-gauge seamless nylon liner offer users excellent tactility and flexibility. In addition, the glove's lightness results in superior comfort than any chemical-resistant glove. Easy to don and doff, AlphaTec® retains minimal heat, reducing perspiration compared to other chemical gloves.
- AlphaTecG is a liquid-proof glove. The Safety cuff shape is designed to prevent snagging, avoid itching on bare hands and ease size identification with colour over-edge. Wearers keep their hands clean and their skin protected from harmful contact with oils, chemicals and other liquids.
- Wherever chemicals, oil and grease are present, AlphaTec® gloves provide the best grip thanks to the Ansell Grip Technology™. AKL (EN374)
- Permeation breakthrough times according to EN374-3:2003
- Antistatic according to EN1149
- Testing compliant to AS/NZS 2161





Ansell AlphaTec® 02-100

- GL AN 2-100 Sizes 6, 7, 8, 9, 10, 11 Extreme resistance against a wide range of chemicals
- Chemical resistant, five layers laminated glove
- Hand-specific and ergonomic design.
- Wide Spectrum Resistance.
- 100% inspected. Each glove is individually air-pressure tested
- AKL 0.065 (EN374)
- Permeation breaktrough times according to EN374-3:2003 for 02-100
- Each glove is individually air-pressure tested .
- Testing compliant to AS/NZS 2161





Ansell NEOX 9-928

- GL AN 4-644 Sizes 9.10.1
- Premium grade Neoprene chemical gauntlet glove 60cm long
- The Neoxglove is a premium grade Neoprene glove which delivers great flexibility, superior chemical and abrasion resistance and high levels of comfort.
- This glove features a cotton interlock liner and its roughened finish provides enhanced grip even on wet surfaces.
- Excellent protection from oils, acids, caustics and alcohols.



Ansell AlphaTec® 19-024,

- GL AN 19-024 8, 10 400mm length
- GL AN 19-026 8, 10 660mm length
- Neoprene dipped coating on a double
- insulating liner
- ThermaPrene 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. Ideal applications
- Steam cleaning and maintenance.
- Plating operations. .
- Circuit board manufacturing.
- Handling of objects in hot or cold chemicals.





Ansell AlphaTec® PVA 15-554

- GL AN 15-544- Sizes 9, 10, 11
- Premium grade PVA chemical glove
- The PVA glove which delivers great flexibility, superior chemical and abrasion resistance and high levels of comfort.
- This glove features a cotton interlock liner and its roughened finish provides enhanced grip even on wet surfaces.
- Excellent protection from oils, acids, caustics and alcohols.







Chemical Gloves



Ansell AlphaTec® Blue 4-644

- GL AN 4-644 Sizes 9, 10, 11
- Premium grade PVC chemical glove
- The SuperFlex Blue glove is a premium grade PVC glove which delivers great flexibility, superior chemical and abrasion resistance and high levels of comfort.
- This glove features a cotton interlock liner and its roughened finish provides enhanced grip even on wet surfaces.
- Éxcellent protection from oils, acids, caustics and alcohols.





Ansell Chemi-Pro™ AlphaTec® 87-224 GL AN 224X - Sizes 6 - 11

- Reliable protection against a very wide range of chemicals
- Latex/Neoprene blend for reliable protection against a very wide range of chemicals.
- Double dipped for double protection. Heavyweight resistance to salts and detergents.
- Unsupported heavyweight glove with embossed lozenge finish. Strong and durable, with excellent wet and dry grip.
- Quality flock lining in pure cotton: Helps
- reduce risk of skin irritation. AKL 0.65 (EN374)
- Testing compliant to AS/NZS 2161



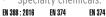
Uvex RUBIFLEX S NBR Gloves

- GL UV NB27S Sizes 7, 8, 9, 10, 11 Colour Green 27cm long
- GL UV NB40S Sizes 7, 8, 9, 10, 11 Colour Green 40cm long
- GL UV NB60S Sizes 7, 8, 9, 10, 11 Colour Greem 60cm long
- Chemical resistant glove with industry-leading grip and superior dexterity This comfortable NBR safety glove, seamlessly
- coated in a reinforced design, with excellent chemical resistance and good abrasion resistance. Available up to 60cm length, with or without elastic collar at the cuff end.
 - anatomic shape
- good abrasion resistance
- good resistance to chemicals, fats, acids and mineral oils
- cotton lining for superior water vapour absorption
- chemical/petrochemical industry
- alumina refining (level 6 sodium hydroxide caustic soda)
- battery manufacturing (sulphuric acid {battery acid} level 6)
- automotive industry
- metal processing industry
- mechanical industry
- sandblasting
- municipal cleaning
- drainage construction
- JKL (EN374)
- Permeation breakthrough times according to EN374-3:2003
 - Testing compliant to AS/NZS 2161



Ansell AlphaTec® 08-354

- GL AN 08-354 Sizes 8, 9, 10
- Neoprene dipped coating on an interlock knit liner.
- Chemical resistant (EN374-3 AKL)
- 100% liquid proof. Soft stretchy knit liner with no seams in working area. Extremely comfortable to wear. Cushions the hand, absorbs perspiration and prevents chafing.
- Excellent wet grip. Safer handling means increased productivity.
- Exceptional flexibility. Easier to manipulate, less tiring to the hand and easier to get on and off.
- Neoprene coating. Wide ranging chemical protection.
- Ideal applications
- Cleaning
- Laboratory analysis.
- Refining oil and petrol.
- Petrochemicals.
- Specialty chemicals.





ATG MaxiChem Gauntlet 35cm

- GL ATG 56-635 Sizes 7(S)-11(XXL)
- Ultra lightweight, synthetic latex coated gauntlet.
- Chemical resistant (EN374-3 AKL)
- Superior grip in oily and wet environments. Excellent dexterity due to strategic
- placement of coating. Tailored cuff provides excellent fit, comfort
- and sensitivity.
- Applications: Gear box assembly. General handling. Handling small castings. Handling of small components. Light metal fabrication and parts handling. Primary, secondary and final assembly. Shock absorber assembly. Maintenance





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HAND PROTECTION









proRange

30% THINNER 100% MORE COMFORT SAME MECHANICS

THE NEW GENERATION OF **CHEMICAL PROTECTION GLOVES**

There is one thing in common with nearly all chemical gloves – poor comfort. We at $\ensuremath{\mathsf{ATG}}^{\ensuremath{\texttt{\$}}}$ see comfort as the key to compliance which is why we place great focus on ensuring Comfortable Performance is in every glove we develop.

TIME FOR CHANGE

We believe that comfort and performance can sit together. This inspired us to develop a new way of making gloves, which brings previously unmatched comfort in chemical resistant work gloves. We call this revolutionary technology platform, TRItech[™].

TRItech[™] uses 3 layers all of which have a unique and important purpose which are bonded together to create a strong yet flexible and comfortable composite. The outer protection layer provides chemical protection that achieves the highest level of chemical protection, type A, according to EN ISO 374-1:2016. As chemical gloves are used in repetitive jobs there is a dual action center layer that provides mechanical strength to the outer chemical layer whilst acting as a platform from which an internal comfort layer can be added. This internal layer feels silky against the hand and provides an element of cushioning which keeps the hand comfortable in demanding working conditions. It also offers just the right amount of internal grip to ensure the hand secure whilst working.

Our new MaxiChem[®] gloves, that incorporate the revolutionary TRItech[™] technology, are 30% thinner*, 100% more comfortable whilst maintaining good mechanical performance.

MaxiChem[®] made with TRItech[™] - the new COMFORT for chemical environments.



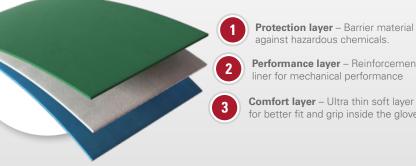
Protection layer - Barrier material

Performance layer - Reinforcement

for better fit and grip inside the glove

liner for mechanical performance

against hazardous chemicals.





Find out more: www.atg-glovesolutions.com

🗧 TRItech



Chemical Gloves

CHEMICAL GLOVES WITH CUT LEVEL PROTECTION



NITIRLE (NBR) NITRILE 76-830 MaxiChem®

- 76-833 MaxiChem® Cut™
- Built with our innovative TRItech™ technology that enables it to be 30% thinner and 100%
- more comfortable whilst mainting good mechanical performance.
- This new MaxiChem® glove is certified as a Type A product according to EN ISO
- , 374:2016 + A1:2018. Length: 35 cm

✐

Size: 7/S - 11/xxl



NITIRLE (NBR) 76-730 MaxiChem®



Built with our innovative TRItech™ technology that enables it to be 30% thinner and 100%

NITRILE

- more comfortable whilst mainting good mechanical performance. This new MaxiChem®
- glove is certified as a Type A product according to EN ISO . 374:2016 + A1:2018.
- Length: 35 cm
- Size: 7/S 11/xxl





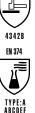
ATG MaxiChem® Cut 3

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- GL ATG 56-663 Sizes 6, 7, 8, 9, 10, 11
- Non Slip Grip Technology. Nitrile/Neoprene on a seamless cut resistant liner. Ultra lightweight synthetic coating combined with an industry leading super light seamless knit liner provides excellent comfort, sensitivity, fit and dexterity.
- Locking cuff ensures the glove does not slip off the hand: an exclusive elasticated support in the wrist area provides a "locking" effect for a close and snug fit. GripTech® technology platform
- Our micro-cup non-slip grip finish allows for a controlled and
- superior grip in oily and wet applications. The non-slip grip is only applied where it is actually needed - in the palm area - to ensure flexibility isn't compromised. Liquid repellence - splash

resistance to chemicals is delivered through the LiquiTech® technology platform. Excellent resistance to hydrocarbons and caustics.

- CutTech® technology platform
- Innovative fibres ATG source their own ingredients to develop their own unique high performance yarns and fibres that offer cut protection whilst maintaining high levels of comfort.
- Hand Care® technology platform. Skin friendly - The well-being technology eliminates all traces of process chemical and odours. MaxiDry Plus® is "skin friendly" and certified to the Oeko-Tex 100® standard, which means the gloves are certified that they do not contain any harmful/ carcinogenic solvents.





Uvex Rubberflex SVG with Xtra Grip Technology

Whether it's in sports, in technical environments or behind the wheel, a powerful grip is essential in many applications. Without it the risk of an accident increases and energy is lost, particularly in wet or oily environments. This applies especially to safety gloves, as a weak grip leads to hand fatigue, increasing the potential risk of injury. With the innovative uvex Profas Xtra grip technology, these problems are a thing of the past.

RUBIFLEX S XG35B

- GL UV XG35B Sizes 7(S)-11(XXL) 35cm long
- The new, lightweight chemical-resistant safety glove with innovative uvex Xtra Grip Technology combines protection and grip with exceptional comfort and flexibility. Supported chemical protection safety gloves offer outstanding wearer comfort through top-quality
- cotton interlock lining, which is comfortable on the skin and regulates temperature inside the gloves.
- Chemical resistant (EN374-3 JKL) excellent resistance to grease, mineral oils and many chemicals eraonomic fit
- good resistance to many chemicals
- exceptional dry and wet grip
- multilayer design for high resistance time
- high water vapour absorption due to the cotton lining
- Extremely high flexibility
- lightweight





Xtra Grip

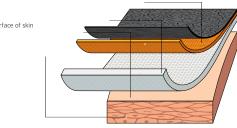
Greater resistance time Together with the multilayer design, the advanced surface structure ensures a greater resistance time.

Use in oily and wet environments

grip technology gloves absorbs liquids, helping maintain a secure grip on tools and components

Multi-layer design for greater safety

Cotton stockinet for real comfort







HAND PROTECTION



PAGE

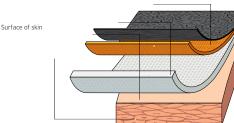


The canal structure of the Xtra



Special coating for a more secure grip

Durable nitrile coating

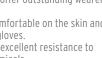








FN 388 · 2016







SHOWA GL SHO CS700

- With anti-slip technology, the CS700
- food-safe gloves offer increased tactility.
- A double-dipped nitrile coating provides chemical protection and ensures the gloves are highly durable to keep the wearer safe from harmful substances.
- The combination of a seamless liner and natural latexfree design is kind to the skin.



SHOWA GL SHO CS701

- The CS701 food-safe gloves are designed with precision in mind. Anti-slip, rough surface grip gives the wearer optimum performance. A double-dipped nitrile coating also provides chemical protection and durability to ensure safety from dangerous substances.
- The seamless liner and natural latex-free composition are skin-friendly and comfortable for long-wear.



SHOWA GL SHO CS710

- Prioritize comfort and wearer safety with the CS710 chemical-resistant gloves.
- A double-dipped nitrile coating offers robust durability, while the seamless liner and natural latex-free composition ensure comfort during long periods of wear.
- Enhanced grip from the foamed nitrile palm coating provides extra grip, even in oily or slippery environments.



SHOWA GL SHO CS711

- The CS711 chemical-resistant gloves offer enhanced grip, comfort, and safety. Forearm protection and nitrile material keep oil and dust from entering the glove.
- A seamless liner and natural latex-free material ensures comfort and reduces irritation.
- Even in oily or wet working environments, the foamed nitrile palm coating provides the user with tactile precision and protection.



SHOWA GL SHO CS720

- A double-dipped nitrile coating on the SHOWA CS720 chemical-resistant gloves keeps wearers safe from harmful substances.
- A seamless liner and natural latex-free material ensures comfort and reduces irritation.
- The durable CS720 gloves also prevent oil and dust from entering, ensuring optimum tactile precision.



BENEFITS:

- Natural rubber latex-free
- Anti-slip grip
- Chemical-resistant
- Oil-resistant
- Seamless knit

Robust durability

FEATURES:

- Double coated Nitrile
- Polyester liner Rough grip

BENEFITS:

- Natural rubber latex-free
- Anti-slip grip
- Chemical-resistant
- **Oil-resistant**
- Seamless knit
- Robust durability
- Forearm protection

FEATURES:

- Double coated Nitrile Polyester liner
- Rough grip

BENEFITS:

- Chemical-resistant
- Oil-resistant
- Seamless knit
- Extra grip
- Robust durability
- Natural rubber latex-free

FEATURES:

- Double coated Nitrile
- Polyester liner
- Foam grip
- Microporous nitrile coating
- **BENEFITS:**
 - Chemical-resistant
- Oil-resistant
- Extra grip
- Seamless knit
- Robust durability
- Natural rubber latex-free
- Forearm protection

FEATURES:

- Double coated Nitrile
- Polyester liner
- Foam grip
- Microporous nitrile coating
- **BENEFITS:**
- Seamless knit
- Increased dexterity
- Oil-resistant
- Chemical-resistant
 - Natural rubber latex-free
- Robust durability
- Anti-slip grip

FEATURES:

- Rough grip
- Double coated Nitrile
- Polyester liner

APPLICATIONS:

- Commercial Fishing Fish Processing
- Chemical
- Food Processing & Handling
- Petrochemical
- Cold Stress/Equipment Handling

NITRILE

Length: 12 inch Liner: Polyester Size: 7/s - 11/XXL

APPLICATIONS:

NITRILE **Commercial Fishing**

Cold Stress/Equipment Handling

NITRILE

NITRILE

NITRILE

PAGF

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- Fish Processing
- Chemical Food Processing & Handling

Length: 14 inch

Liner: Polyester

Size: 7/s - 11/XXL

APPLICATIONS:

Chemical

Oil & Gas

Refining

Painting

Length: 12 inch

Liner: Polyester

Size: 7/s - 11/XXL

APPLICATIONS:

Chemical

Oil & Gas

Painting

Lenath: 14 inch Liner: Polyester Size: 7/s - 11/XXL

APPLICATIONS:

Agriculture

Petrochemical

Chemical

Painting

Length: 12 inch Liner: Polyester Size: 7/s - 11/XXL

Industrial Protective Products (WA)

Commercial Fishing

Construction

Petrochemical

Oily Surface Handling

Construction

Petrochemical

Oily Surface Handling Commercial Fishing

Petrochemical

Chemical Gloves

HAND PROTECTION

SHOWA GL SHO CS721

- The SHOWA CS721 chemical-resistant gloves keep wearers safe from harmful substances, with an elongated forearm for extra protection.
- A seamless liner and natural latex-free material ensures comfort and reduces irritation.
- The durable CS721 also keeps oil and dust out of the glove, ensuring optimum tactile
 - precision. EN ISO 374-1:2016/ ¥ CE

SHOWA GL SHO NSK24

- Providing excellent protection from a wide array of solvents, oils and acids, this chemical-protection glove is flexible and watertight.
- The NSK24 cotton-lined nitrile glove is engineered with SHOWA's biodegradable Eco Best Technology (EBT).
- A double nitrile coating provides excellent chemical, oil and abrasion resistance to the hand and arm.





SHOWA GL SHO 730

- Prioritizing grip and comfort, the SHOWA 730 chemicalresistant gloves are designed with performance in mind.
- The 100% nitrile glove provides protection against a broad range of oils, solvents and chemicals. Bisque surface finish increases wet grip for enhanced ease and safety
- A flocked liner makes the SHOWA 730 easy to remove.





IPP

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SHOWA GL SHO 747

- The SHOWA 747 chemical-resistant glove features a 19"/480mm gauntlet to provide extended protection from a broad range of hazards.
- Designed with performance in mind, the 747 glove uses 100% nitrile to create an impermeable barrier.
- Bisque surface grip makes wet work easier and safer.





SHOWA GL SHO 707HVO

Industrial Protective Products (WA)

The 707HVO biodegradable gloves are a more environmentally-conscious choice, breaking down by 82% in just 386 days when tested in a laboratory. This eco-friendly alternative to single-use gloves doesn't mean compromising on functionality. The 707HVO are highly tactile and fit like a second skin, all whilst protecting against grease, chemicals, and abrasion.



BENEFITS:

- Seamless knit
- Increased dexterity
- **Oil-resistant**
- Chemical-resistant
- Forearm protection
- Natural rubber latex-free
- Anti-slip grip
- Robust durability

FEATURES:

- Double coated Nitrile
- Polyester liner

BENEFITS:

- Acid-resistant
- Oil-resistant
- Hydrocarbon-resistant
- Forearm protection
- Natural latex-free
- Water-resistant
- Biodegradable

FEATURES:

- Cotton liner
- . Eco Best Technology® (EBT)
- 100% Nitrile

BENEFITS:

- Forearm protection
- Chemical-resistant
- **Oil-resistant** .
- Impermeable

FEATURES:

- Unsupported
- 100% Nitrile
- Flocked
- Textured finish .
- Eraonomic

BENEFITS:

- Forearm protection
- Chemical-resistant
- **Oil-resistant**
- Impermeable

FEATURES:

- Unsupported
- 100% Nitrile
- Unlined
- Textured finish
- Eraonomic

BENEFITS:

.

- Biodegradable
- Form-fitting
- Abrasion-resistant
- Oil-resistant
- Hydrocarbonresistant

doffing

- Increased visibility
- Water-resistant
- Chemical-resistant
- Easy donning and
 - **APPLICATIONS:** Chemical

.

Food

FEATURES:

Eco Best

Fluorescent

Lightweight

Rolled Cuff

Chlorinated

Unsupported

Unlined

Technology® (EBT)

Rough grip

- APPLICATIONS:
- Commercial Fishing

NITRILE

NITRILE

NITRILE

NITRILE

Janitorial

Length: 19 inch

Size: 6/s - 11/XXL

Liner: Cotton

Laboratory

Municipal Services

NITRILE

Pharmaceutical

- Agriculture
- Chemical
- Petrochemical
- Painting
- Length: 14 inch

Liner: Polyester Size: 7/s - 11/XXL

Rough grip

- APPLICATIONS:
- Food Chemical Oil-based

Aariculture Petrochemical

Length: 13 inch

Size: 7/s - 11/XXL

APPLICATIONS:

Solvent

Public Sector

Automotive

Chemical

Oil-based

Length: 13 inch

APPLICATIONS:

Solvent

Public Sector

Automotive

Chemical

Oil-Based

Length: 19 inch

Size: 7/s - 11/XXL

Liner: Cotton

Size: 6/xs - 11/XXL

Liner: Cotton

Liner: Cotton

Commercial Fishing



SHOWA GL SHO 707D

- The 707D with second skin feel
- chemical-protection gloves combine the best of disposable and chemical-resistant technology. This hybrid results in the perfect solution for jobs requiring contact with chemical hazards, optimum comfort, and tactility.
- The 707D unlined nitrile glove is engineered with SHOWA's biodegradable Eco Best Technology® (EBT).



SHOWA GL SHO 731

- Chemical-resistant gloves, like the SHOWA 731, are ideal for working with harmful substances such as acids and solvents
- These gloves are also water-resistant with bisgue grip, to allow for tactile precision even when operating in wet environments.
- Thanks to SHOWA's Eco Best Technology® the 731 gloves are biodegradable, despite being extremely strong and acid-resistant.



SHOWA GL SHO CHM

- This chemical protection glove is flexible, comfortable, and resistant to a broad range of chemicals.
- Engineered with a neoprene-over-natural rubber construction with tractor tread grip, the SHOWA CHM provides
- maximum precision, sensitivity, and defense. The cotton flocked liner helps to maintain a comfortable temperature within the glove.



SHOWA GL SHO NSK26

- Providing excellent protection from a wide array of solvents, oils and acids, this chemical-protection glove is flexible and watertight.
- The rough surface finish ensures
- excellent grip, and the cotton liner for wearer comfort. An eyelet and elasticated cuff keeps the glove in place to ensure full and consistent protection from an array of hazards.



SHOWA GL SHO 495

- The 495 cold weather gloves are crafted with a removable seamless liner that absorbs perspiration to keep hands comfortable and avoid loss of grip within the glove. Protecting down to temperatures of -4°F, they are ideal for working in extreme weather.
- Added rough grip ensures tactile precision when handling wet or oily components, and extended forearm protection provides optimum

chemical resistance.







BENEFITS:

Biodegradable

- Form-fitting
- Easy donning and doffing
- Chemical-resistant
- **Oil-resistant**
- Abrasion resistant
- Hydrocarbon-resistant
- Impermeable

FEATURES:

- Eco Best Technology® (EBT) Rolled cuff
- Ergonomic

- **BENEFITS:**
- Chemical-resistant
- Extra grip Increased dexterity
- Biodegradable
- Water-resistant
- Flexible
- Acid-resistant

BENEFITS:

FF ATURES.

BENEFITS:

FEATURES:

BENEFITS:

FEATURES:

Flexible

Nitrile

Cotton liner

Rough grip

Seamless knit

Form-fitting

Oil-resistant

Insulated

Ergonomic

Full PVC Coating

Chemical-resistant

Protects up to -4°F

Thermal insulation

Flexible

Increased sensitivity Chemical-resistant

Cotton flocked Embossed grip Unsupported

Acid-resistant

Full arm protection

Oil-resistant

Robust arip Abrasion-resistant

Water-resistant

Neoprene over natural rubber

Reusable

FEATURES:

- Created with
- premium-grade
- compound
- Strong chemical
- resistance
- 100% Nitrile
- Unsupported
- Flocked
- Eco Best
- Technology® (EBT)

EBT NITRILE

EBT NITRILE

- **APPLICATIONS:**
- Petrochemical
 - Chemical Industry
- Janitorial

Automotive

Length: 13 inch Liner: Polyester Size: 7/S - 10/XL

NITRILE

- APPLICATIONS:
- Chemical Handling
- Fishing & Agriculture
- Food Processing
- Sanitation & Dishwashing
- Oil & Gas

Length: 26 inch Liner: Cotton/Polyester Size: 8/S - 11/XL

PVC

- Rough grip Removable liner
- **APPLICATIONS:**
- Airports & Ports
- Chemicals
- Fishing & Agriculture
- Mechanical
- Oil & Gas
- Utilities

Industrial Protective Products (WA)

Length: 11.8 inch Liner: Acrylic Size: 8/M - 10/XL



PAGF

19

- HAND PROTECTION
- **APPLICATIONS:** Petrochemical Manufacturing

100% Nitrile

Chlorinated

Unlined

APPLICATIONS:

Chemical

Cleaning

Length: 12 inch Liner: Polyester Size: 6/XS - 11/XXL

Embossed grip

Food Handling

Laboratory & Pharmaceutical

.

- Refinery Operations Agriculture
 - Janitorial

EBT NITRILE

Automotive

Length: 13 inch Liner: Polyester Size: 6/XS - 11/XXL



Chemical Gloves

HAND PROTECTION

SHOWA GL SHO 3416

- The 3416 highly cut-resistant gloves are approved to standards ANSI Cut Level A5.
- As well as preventing injury, these gloves feature a seamless knit to prevent skin irritation over long periods of wear, and a rough outer surface for increased grip and tactile precision.
- These gloves are also resistant to acids, chemicals, solvents, and oils, to keep hands safe from harmful substances

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3X43E

EN 374 1:2016/ Type A

ľ,

AJKLMT

ANSI CUT

Α5

EN 374 5:2016

¥

BENEFITS:

- Cut-resistant
- Seamless knit
- Acid-resistant .
- . Flexible
- Extra grip
- Increased dexterity

Features:

- Rough grip
- Fully-coated neoprene
- Strong chemical resistance ٠ .
- Cut-resistance

APPLICATIONS:

- Metallurgy
- Chemical Bases, Acids

NEOPRENE

NEOPRENE

PVC

- Petrochemical
- Recycling
- Length: 14 inch

Liner: Polyester Size: 8/S - 12/XXL

APPLICATIONS:

Length: 17 inch

Liner: Cotton

Size: 10/L

Chemical Spray & Treatment Coating Preparation Laboratory, Pharma & Analysis Painting & Spray Workshops

SHOWA GL SHO 6797R

Cat. III

CE

2777

- Forged with rugged neoprene and a 17-inch gauntlet combined with cotton lining, this glove is designed for comfort in hot or cold environments while providing protection against acids and caustics.
- Excellent all-around protection against physical hazards such as abrasion and cut. 21 CFR 177.2600 / FDA compliant for direct food
- contact



The SHOWA 660ESD anti-static safety gloves are

Both the liner and coating aid in preventing sparks

from friction for safe use in extreme environments. When used for extended periods, the lining absorbs

EN 374 5:2016

EN 374-1:2016/Type A EN 16350

4

designed for handling flammable or explosive

perspiration to prolong comfort and grip.

EN 388:2016

BENEFITS:

- Acid resistant
- Oil resistant
- . Full Neoprene
- Rough grip

Features:

- Features:
- Full neoprene coating Chemical resistant
- Elbow length gauntlet
- Rough grip
- R= Rough

- Form-fitting

APPLICATIONS: Petrochemical

Cotton liner

- Automotive
- Refining
- Oil & Gas

Length: 12 inch Liner: Cotton Size: 9/L - 10/XL

BUTYL

- **APPLICATIONS:** Chemicals
- Acetone & Ketone Components
- Acid Components
- Police & Army
- Mustard Gas Protection

Length: 14 inch Liner: Cotton Size: 7/S - 11/XXL

SHOWA GL SHO 875R

SHOWA GL SHO 660ESD

materials.

- The SHOWA 875R chemical resistant glove features the ultimate conbination of protection and dexterity.
- Butyl provides superior resistance to highly corrosive acids and is excellent for handling ketones and esters.
- Butyl rubber provides the highest permeation resistance to gases and water vapors of any material used to make gloves.







PAGE

20

- BENEFITS:
- Oil-resistant
- Extra grip
- Abrasion-resistant
- Soft liner
- . Anti-static
- Chemical-resistant

Features:

- Rough grip
- Ergonomic

Anti-static liner

Easy movement

Extended wear

Unsupported

Butyl rubber

Unlined

Rolled cuff

Rough grip

R= Rough

.

BENEFITS:

Features:

.

.

.

Protects against alcohols

Resistance to corrosive acids

.

Full PVC Coating

SHOWA GL SHO 660

SHOWA GL SHO KV660

increased durability.

barrier to hazards.

Cat. III

liner.

- Constructed with a rough-finish
- triple-dipped PVC coating, this chemical protection glove prioritizes wearer safety and comfort. A seamless, soft cotton liner wicks away moisture to prevents odors, and the ergonomic design
- reduces hand fatigue.
- The rough grip offers high-performance precision in greasy or damp environments.



Providing defense against a broad range of hazards

these cut and chemical-resistant gloves are forged

with triple-dipped PVC and a reinforced Kevlar®

The SHOWA KV660 provides first-class defense

against oils, chemicals, abrasion, and cuts. The

Even after multiple washes, the KV660 maintains its

EN 374 5:2016

✐

Type B

ANSI CUT

A2

rough surface finish offers a good grip and

EN 388:2016

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- BENEFITS:
- Seamless knit
- Forearm protection
- Chemical-resistant
- Increased tactility
- Robust grip
- Water-resistant Durable
- Features:

BENEFITS:

- Triple-dipped PVC coating
- Rough grip

Seamless knit

Cut-resistant

Oil-resistant

Features:

Rough grip

Protects up to -4°F

Chemical-resistant

Increased dexterity

Oil-resistant

Extra grip

Impermeable

Flexible

Features: Full PVC coating

Rough grip

APPLICATIONS:

BENEFITS:

Water-resistant

Durable

Abrasion-resistant

Machine washable

Chemical-resistant

Liner made with Kevlar®

Triple-dipped PVC coating

Ergonomic

PVC

- Anti-odor APPLICATIONS:
- Chemical Industry
- Construction
- Fishing & Agriculture
- Metallurgy
- . Painting
- Petrochemical
- Public Works

Length: 12 inch Liner: Cotton Size: 7/S - 11/XXL

PVC

- **APPLICATIONS:**
- Bottling

- ٠

Length: 12 inch

- Chemical Industry
- Commercial Fishing
- Glass
- Oil & Gas .
- Utilities
- Painting

Plumbing

Liner: Kevlar Size: 8/M - 11/XXL

PVC

- Airports & Ports
- **Commercial Fishing**
- Oil & Gas
- Warehouse & Distribution

Length: 11.8 inch Liner: Cotton Size: 8/M - 10/XL

PVC

- Cotton liner
- APPLICATIONS:
- Commercial Fishing Painting
- Construction
- Chemical Industry

Length: 12 inch Liner: Cotton Size: 7/S - 11/XXL



- Protect hands from harmful substances with the 620 chemical-resistant gloves.
- against chemicals, acids, bases, and solvents. The 620 gloves are also liquid proof and abrasion
- resistant.



- BENEFITS:
 - Acid-resistant
 - Seamless knit
 - Abrasion-resistant
 - Extra grip Water-resistant
 - Chemical-resistant
 - Strong
- Flexible
- Soft liner
- . Features:
 - Rough grip
 - Full PVC Coating

Industrial Protective Products (WA)



PAGF



SHOWA GL SHO 620

- - A soft cotton liner and flexible fabric ensures optimum comfort, whilst the PVC coating protects



SHOWA GL SHO 460

- Built to stay flexible in temperatures as low as -4°F, the 460 cold-resistant glove provides superior warmth in cold weather.
- Its PVC coating protects against oils and chemicals, and the rough grip allows tactile precision when handling small greasy components.
- The 460 also offers superior wrist protection from harmful substances, and reduces potential exposure to bacteria, viruses, and fungi.







Chemical Gloves

HAND PROTECTION

60968 UVEX u-chem 3100

- supported nitrile chemical glove
- resistant to large range of alkalis and acids
- sand grip palm providing outstanding grip in wet & oily environments
- good dexterity
- excellent anatomical hand form for excellent comfort cotton flocked lined
 - Areas of application, water treatment, janitorial/ cleaning, engineering/maintenance, refining, construction/trades

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UVEX Profastrong

- multi-use nitrile chemical glove
- resistant to large range of alkalis and acids
- ideal for general janitorial applications
- good dexterity
- good grip .
- . excellent anatomical hand form for excellent comfort
- cotton flocked lined
- . length approx. 33 cm

NXG Chem glove H-8191

36cm length

Sizes 8 to 12

Areas of application, water treatment, janitorial/ cleaning, engineering/maintenance

Combining liquid-proof capability with flexibility and

Ergonomically shaped for best fit and comfort

Soft and flexible coating reducing hand fatigue

grip is no easy feat - but the NXG Chem glove range

refining, construction/trades

Lightweight 18 gauge liner

Excellent grip in wet conditions

Oeko-Tex® 100, Sanitized® and dermatologically accredited





	uvex profastrong NF33
Part No.	GL UV NF33
Design	gauntlet, palm with grip structure, approx. 33 cm
Standard	EN 388 (4101X), EN ISO 374-1:2016/Type A (A J K L O T)
Material	flocked cotton lined
Coating	fully coated with NBR (nitrile rubber), approx. 0.38 mm
Suitable for	good resistance to oils, grease, acids and solvents
Colour	green
Sizes	7 to 10





ALSO AVAILABLE IN CUT LEVEL C







Green PVC Gloves Double Dipped

- GL IP 7301-DD Fully Dipped Open Cuff Lengths 27cm, 35cm & 45cm Combines a fully coated, green, Polyvinyl Chloride (PVC) polymer with a
- jersey lining to provide liquid and chemical protection
- Gauntlets offer additional protection for immersing hands in wet environments
- Liquid and chemical protection
- Sandy finish for added grip
- Full Interlock liner for comfort
- One size Large

IPP



Red PVC Gloves Single Dipped

- GL IP 7301 Fully dipped open cuff. Lengths 27cm, 35cm, 45cm & 60cm
- GL IP 7102 27cm knit wrist fully coated Combines a fully coated, red, Polyvinyl Chloride (PVC) polymer with an interlock lining to provide liquid and chemical protection
- Knit wrist style minimises any dirt from entering the glove
- Gauntlets offer additional protection for immersing hands in wet environments
- Sandy finish for added grip
- Full interlock liner for comfort .
- . One size Large



Cut Resistent

CUT 5 SILICONE - FRE



ATG MaxiFlex® Cut 5 Palm Dipped Ultimate™ • GL ATG 44-3745- Palm Dipped Silicone Free

- Cut 5 Glove Sizes 6, 7, 8, 9, 10, 11, 12
 INNOVATIVE FIBRES ATG source their own ingredients to develop their own unqiue high performance varns and fibres that offer cut
 - performance yarns and fibres that offer cut protection and high levels of comfort EN 388:2016



REINFORCEMENT - between the thumb and forefinger, improves cut resistance and extends glove life in an inherently weak area



25% THINNER - than most foam nitrile gloves on the market whilst offering twice the mechanical performance.

FORM, FIT AND FEEL - mimics the "hand at rest", reducing hand fatigue and increasing comfort

LATEST KNITTING TECHNOLOGY utilized to produce a smooth and rounded fingertips, improving fingertip sensitivity

CONSISTENT PENETRATION FREE LINER from the nitrile, leaving only the soft liner resting against the skin i.e. no strikethrough



micro-cup finish allows for a controlled grip.

CUT 3 SILICONE - FREE



ATG MaxiCut® 3 Ultimate™

GL ATG 34-8743- Sizes 6, 7, 8, 9, 10, 11, 12
 INNOVATIVE FIBRES - ATG source their own ingredients to develop their own ungiue high performance yarns and fibres that offer cut protection and high levels of comfort





360° BREATHABILITY - patented micro-foam nitrile coating offers 360° breathability, making it the most breathable glove on the market today.

REAGH

SKIN FRIENDLY - The well-being technology eliminates all traces of process chemical and odours. MaxiFlex® is "skin friendly" and certified to the Oeko-Tex 100® standard, which means the gloves are certified that they do not contain any harmful/carcinogenic solvents.

REACH COMPLIANT - All ingredients used in the manufacturing and construction of MaxiFlex® are compliant with REACH - "Registration, Evaluation, Authorisation and Restriction of Chemical substances". REACH is a new EU directive with the key aim to provide high levels of protection to human health & environment.





ATG MaxiFlex Cut 5 Silicone Free 3/4 dipped with Dots On Palm

- GL ATG 44-3755 CUT 5 MaxiFlex Glove extra Coating on Back with Dots on palm for extra grip Sizes 6 - 12)
- INNOVATIVE FIBRES ATG source their own ingredients to develop their own unqiue high performance yarns and fibres that offer cut protection whilst maintaining high levels of comfort
- EN388 level 5 cut resistance.
- 25% THINNER than most foam nitrile gloves on the market whilst offering twice the mechanical performance.
- REINFORCEMENT between the thumb and forefinger, improves cut resistance and extends glove life in an inherently weak area



ATG MAxiFlex Cut 5 Silicone Free Palm Dipped

- GL ATG 44-3745FY CUT 5 Flouro Yellow High Viz for extra protectionSizes 6(XS)-11(XXL)
- EN388 level 5 cut resistance.
 25% THINNER than most foam nitrile gloves
- 25% THINNER than most foam nitrile gloves on the market whilst offering twice the mechanical performance.
- REINFORCEMENT between the thumb and forefinger, improves cut resistance and extends glove life in an inherently weak area









ATG MAxiflex Cut 3 Silicone Free 3/4 dipped with Dots On Palm

- GL ATG 34-8453 CUT 3 V rated glovglove 3/4 di[ped palm and back with dots on palm for extra protection and grip Sizes 7(XS)-11(XXL)
 INNOVATIVE FIBRES -ATG source their own instrationate to develop
- ingredients to develop their own unqiue high performance yarns and fibres that offer cut protection whilst maintaining high levels of comfort
- EN388 level 3 cut resistance.
- 25% THINNER than most foam nitrile gloves on the market whilst offering twice the mechanical performance.
 - REINFORCEMENT between the thumb and forefinger, improves cut resistance and extends glove life in an inherently weak area

ATG MaxiCut 3 Oil Palm Coat

- GL ATG 44-305 Sizes 6(XS)-10(XL)
- Cut-resistant, microfoam nitrile coated glove with leather palm.
- EN388 level 3 cut resistance.
- Increased resistance to oil due to the liquid repellence characteristics of our LiquiTech® platform.
- Applications: Handling ceramics, corrugated sheets, non-deburred parts, glass panels, plastics injection, moulds, sharp-edged metal sheets, small sharp components. Logistics and warehousing. Maintenance.



Uvex C500 Sleeve

- GL UV HX60491
- patented uvex Bamboo TwinFlex® Technology
- outstanding cut protection (cut level 5)
- extremely comfortable due to uvex climazone
- one size fits all
- 40cm long and certified in accordance with Oeko-Tex Standard 100
- EN 388 (254X)



Ansell Powerflex + 80-600

- GL AN 80-602- Sizes 8, 9, 10, 11
 Advanced cut protection combined with premium leather for superior grip
- Now with reinforced thumb and seams relocated to the backs of the fingers, reducing exposure to cuts and offering greater protection and longer life. This new design helps guard against sharp snags and punctures, as well as offering superior grip even in oily environments thanks to use of premium leather in the palm. Plaited inside for comfort with coloured polyester/cotton.
 Palm reinforced with premium leather.



(i) Information

For more information on our range of hand protection or to place an order contact IPP on **08 9330 6355** or visit **www.ippwa.com.au**





The comfort class in cut protection

The latest generation of Bamboo TwinFlex® technology

uvex cut protection gloves based on the latest generation of patented uvex Bamboo TwinFlex® technology set new standards in protection, comfort, flexibility, dexterity and economy. The comfort class in robust cut protection helps increase wearer acceptance – particularly when carrying out demanding activities. The unique combination of natural bamboo and high-tech protective fibres ensures a high level of wearer comfort and good climate control while also providing effective protection. After all, a safety glove can only help to prevent accidents if the user actually wears it.

Cut protection level C and D

Bamboo TwinFlex® technology - high-tech for added comfort

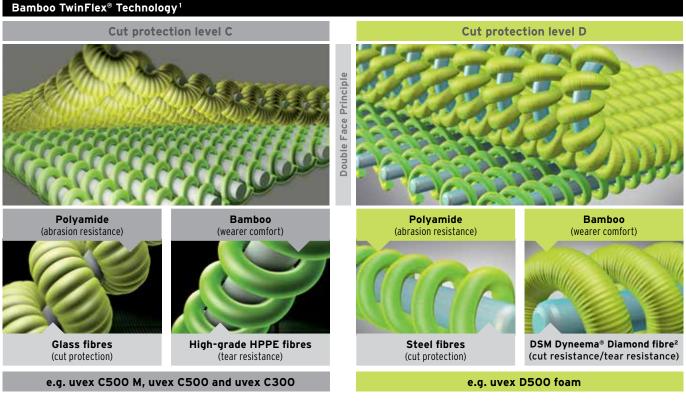
- robust and comfortable
- bamboo environmentally friendly, renewable raw material
- cooling effect
- regular fit

Patented Bamboo TwinFlex® protection

Cut-resistant glass fibres and abrasion-resistant polyamide guarantee optimum mechanical protection. The use of steel fibres in combination with polyamide increases the cut protection to as high as level D.

Patented Bamboo TwinFlex® comfort

Soft, comfortable bamboo yarn for a soft feel and perfect climate control combined with resistant HPPE fibres for high tear resistance. The combination of bamboo yarn with innovative DSM Dyneema® diamond fibres provides a further significant boost to tear and cut resistance.



Industrial Protective Products (WA)



Cut Resistent

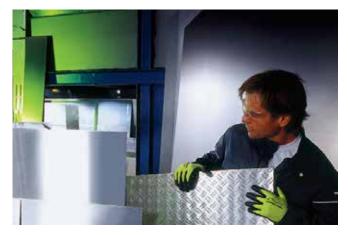
Helix C3 & C5 CUT LEVEL PROTECTION with Bamboo TwinFlex® Technology

Experience Innovation

UVEX PROFAS innovation in the field of hand protection has raised the bar in levels of protection, comfort, flexibility and dexterity. Helix safety gloves combine all of the properties in one high-tech solution.

Through the combination of uvex technologies including Bamboo TwinFlex® for cut resistance and comfort, the helix range of safety gloves is the ultimate benchmark.

- cut protection levels 3 & 5
- first-class comfort
- high durability



uvex climazone

In pursuit of continuous improvement in hand protection, uvex climazone is subject to ongoing research and development in conjunction with market-leading research institutes, including the Hohenstein Institute and the Pirmasens Institute (PFI).

- reduced sweating
- high breathability
- outstanding moisture absorption

uvex climazone

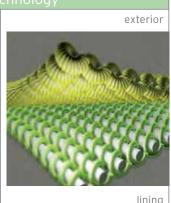


Bamboo TwinFlex® Technology

- robust and comfortable
- bamboo environmentally sustainable raw
- material
- cooling effect

Bamboo TwinFlex® Technology

The Bamboo TwinFlex® protective function: cutresistant glass fibres andabrasion-resistant polyamide guarantee optimum mechanical protection. The Bamboo TwinFlex® comfort function: soft, comfortable bamboo thread for a silky feel and perfect temperature regulation combined with robust Dyneema® fibres for high tear resistance.



Double Face Principle

Polyamide (abrasion resistance)

Bamboo (comfort)



Natural dexterity

- The new anatomically shaped
- helix gloves accurately replicate
- the contours of the human
- hand. Due to a new, innovative
- flat ergo mould, the natural
- dexterity of the gloves has
- been much improved, resulting
- in a perfect shape and fit.
- anatomic shape
- excellent grip
- natural dexterity



Cut Resistent

Mechanical Risks

Area of application: cut protection







C500 sleeve

uvex C500

.

- cut protection safety gloves and underarm protection (uvex C500 sleeve) with outstanding wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative Soft Grip coating
- very good grip very high level of cut protection - patented
- uvex Bamboo TwinFlex® technology highly flexible
- .
- very good tactile feel perfect fit with 3D Ergo technology .
- silicone-free according to imprint test

Areas of application:

- metal industry, automotive, transportation assembly
- glass industry
- maintenance & repair
- shipping/logistics
- . brewery/beverage industry
- paper industry
- construction



	uvex C500 dry	uvex C500 sleeve
Part. no.	GL UV HX60499	GL UV HX60491
Design	knitted cuff	underarm protection with hook and loop fastening
Standard	EN 388 (X X 4 X C)	EN 388 (2 X 4 X C)
Material	bamboo rayon, HPPE, glass, polyamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingers with high performace vinyl (HPV)	none
	grip dots	40cm length
Suitable for	dry areas of application	dry areas of application
Colour	lime, anthracite	lime
Sizes	7 to 11	one size fits all

Image: systemImage: system <th>tips bly</th>	tips bly	
uvex unidur 6659 FOAM		
Part no. GL UV UD6659		
Design knitted cuff		
Standard EN 388 (4 X 4 3 C)		
Material HPPE, glass, polyamide		
Coating palm and fingertips with NBR (nitrile butadien rubber) foam coating	palm and fingertips with NBR (nitrile butadien rubber) foam coating	
Suitable for dry areas and slightly damp areas		
Colour mottled gre, black		





Part no.	GL UV UD6655
Design	knitted cuff
Standard	EN 388 (4 5 4 3 C)
Material	HPPE, glass, polyamide, elastane
Coating	palm and fingertips NBR/PU blended coating with sand grip
Suitable for	dry and slightly damp areas
Colour	yellow, yellow
Sizes	7 to 11





HAND PROTECTION

IPF



Ansell PowerFlex® 80-658

- GL AN 80-658 Sizes 7, 8, 9, 10, 11
- Premium cut resistance
- When tested in accordance with AS/NZS 2161, PowerFlex® 80-658 glove's triple-layer construction meets cut level 5 resistance requirements.
- The long knitted cuff offers extended forearm protection.
- The natural latex crinkle finish provides a firm grip.
- All these features make the glove an excellent choice for workers in glass, metal, waste and recycling industries.
- Testing compliant to AS/NZS 2161
- Caution: This product contains natural rubber latex which may cause allergic reactions



Ansell PowerFlex® 80-813

- GL AN 80-813 Sizes 7, 8, 9, 10, 11
- Unique combination of flame resistance and cut protection
- One of the first gloves to combine high levels of flame resistance and cut protection in one comfortable, ergonomic design.
- The exclusive composite yarn, with its core glass fibre, delivers cut-resistance at level 5 (the highest rating) and flame resistance at level 4 (also the highest), whilst also dissipating electrostatic charges.
- All components are inherently flame resistant and maintain their properties throughout the glove's life.
- The exceptional ergonomic fit, based on patented Ansell technology, ensures a highlevel of all-shift comfort.
- The soft-foam coating provides excellent grip in wet, oily and dry conditions, reducing slippage and hand tension.
- The thin 13 gauge knitted liner, featuring Ansell's Zonz™ Knit technology, increases productivity and safety by enabling the manipulation of small objects such as wires and bolts.



OEKO®-TEX Standard 100

First-class climate control uvex climazone - measurably enhanced comfort

reduced sweating high breathability significantly greater moisture absorption compared to other yarns

Wearer comfort and an improved microclimate are the ultimate benchmarks in safety gloves. This is why the uvex climazone glove climate control system is being continuously developed together with market-leading partners and renowned testing and research institutes, such as the Hohenstein Institute and the Pirmasens Institute (PFI). Individual measurement facilities, such as the PFI's Climatester, provide a specific insight into thermo-physiological and skinsensory wearer comfort.





Industrial Protective Products (WA)

Mechanical Risks

Area of application: cut protection



uvex D500 foam

- excellent dexterity
- . high abrasion resistance thanks to the innovative Soft-Grip-Coating
- very good grip in slighty damp enviroments ٠ .
- very high uvex cut protection with Bamboo Twin Flex® Technology
- ٠
- high flexibility, very good tactile feel perfect fit with 3D Ergo man mold technology

Areas of application:

- automotive industry
- construction, brewery, beverage industry glass industry, maintenance, servicing .
- . metal work industry

	uvex D500 foam
Part. no.	GL UV 60604
Design	knitted cuff
Standard	EN 388 (4 X 4 2 D)
Material	bamboo-rayon, Dyneema® Diamond, steel polyamide
Coating	palm and fingertips with high- performance elastomer (HPE)
	and SoftGrip foam coating
Suitable for	dry areas and slightly damp areas
Colour	lime, anthracite
Sizes	7 to 11







metal industry

transportation

glass industry

paper industry

construction

maintenance & repair

shipping/logistics brewery/beverage industry

automotive

assembly

. . .

uvex C500

- cut protection safety gloves with outstanding wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative Soft Grip coating
- very good grip very high level of cut protection - patented
- uvex Bamboo TwinFlex® technology models suitable for contact heat up to +100 °C, in line with EN 407 (uvex C500 foam and C500 wet)
- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology silicone-free according to imprint test

	uvex C500 foam	uvex C500 wet & wet plus
Part no.	GL UV HX60494	GL UV HX60492 (wet)
		GL UV HX60496 (wet plus)
Design	knitted cuff	knitted cuff
Standard	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)	EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)
Material	bamboo rayon, HPPE, glass, polvamide	bamboo rayon, HPPE, glass, polyamide
Coating	palm and fingertips with high performance	palm and fingertips with high performance elastomer
	elastomer (HPE) and Soft Grip foam coating	(HPE) coating. Also avail. 3/4 coat
Suitable for	dry areas and slightly damp areas	damp, oily or greasy areas of application
Colour	lime, anthracite	lime, anthracite
Sizes	7 to 11	7 to 11







Cut Resistent

Mechanical Risks

Area of application: cut protection





Suitable for

Colour

Sizes

PAGE

30

and Soft Grip foam coating

dry and slightly damp

areas of application

anthracite

7 to 11



(HPE) coating

anthracite

7 to 11

damp, oily or greasy

areas of application



(HPE) coating

anthracite

7 to 11

damp, oily or greasy

areas of application



(HPV) grip dots

anthracite

7 to 11

areas of application

dry



UD6641

uvex unidur 6641

- PU cut protection safety glove with highquality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance thanks to a good combination of fibres and coating
- good grip in dry and slightly damp areas . good cut protection due to high-quality .
- Special Cut Performance PE fibre
- very good dexterity . .
- highly flexible . outstanding comfort

- Areas of application: construction industry
- . maintenance
- . assembly
- horticulture/agriculture .

	uvex unidur UD6641
Part no.	GL UV UD6641
Design	knitted cuff
Standard	EN 388 (4 3 4 3 B)
Material	HPPE, elastane
Coating	palm and fingertips with
	polyurethane coating
Suitable for	dry areas and slightly damp areas
Colour	white, grey
Sizes	7 to 11





- uvex unidur cable pulling glove 6613
 Fingerless at thumb, fore and index finger
 PU cut protection safety glove with high-
- quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance good grip in dry and slightly damp areas good cut protection due to high-quality
- Śpecial Cut Performance PE fibre
- . very good dexterity
- highly flexible outstanding comfort ٠ .

Areas of application:

- electrical trades (not for voltage protection) . building/construction works
- tasks needing cut protection and high levels . of dexterity

	uvex unidur cable pulling glove UD6613
Part no.	GL UV UD6613
Design	fingerless at thumb, fore & index finger,
	knitted cuff
Standard	EN 388 (4 3 4 3 B)
Material	HPPE, elastane
Coating	palm and fingertips with
	polyurethane coating
Suitable for	dry areas and slightly damp areas
Colour	white, grey
Sizes	7 to 11





UD66490R

uvex unidur 6649 foam OR

- NBR cut protection glove with HPPE fibres
- outstanding mechanical abrasion resistance
- good grip in damp and slightly damp areas .
- . good cut protection with HPPE fibres
- good dexterity
- . highly flexible
- good wearer comfort .

Areas of application:

- dry or slightly oily tasks where grip is essential
- areas and tasks that require high abrasion . resistance where cut protection is needed

	uvex unidur UD6649 foam OR
Part no.	GL UV UD66490R
Design	knitted cuff
Standard	EN 388 (4 3 4 4 B)
Material	HPPE, polyamide, elastane
Coating	palm and fingertips with
	NBR (Nitrile Butadiene rubber) foam coating
Suitable for	dry areas and slightly damp areas
Colour	orange, black
Sizes	7 to 11





TAKING ACTION ON MENTAL HEALTH

Safety Mate has launched their new Black Dog Cut D glove to support the work of the Black Dog Institute

- Mental health is becoming widely acknowledged as an important component in business stability, workforce and even productivity.
- 20% of Australians will experience symptoms of mental illness each year.
- The Black Dog Institute is a not-for-profit facility for diagnosis, treatment and prevention of mental illnesses such as depression, anxiety and bipolar disorder. Their aim is to create a mentally healthier world for everyone.

For every pair of Black Dog Cut D gloves sold, Safety Mate will donate \$1 to the Black Dog Institute so they can continue their important work.

by supporting mental health initiatives in your community.

Lightweight

cut level D Touchscreen compatible

Comfortable and durable



Proudly Supporting **Black Dog** Institute

About Black Dog Institute

Black Dog Institute is a global leader in mental health research and the only Medical Research Institute in Australia to investigate mental health across the lifespan. Black Dog Institute's areas of focus include suicide prevention, digital mental health, workplace mental health, new treatments, and prevention in young people. Their unique translational approach allows them to quickly turn their world-class scientific findings into clinical services, public resources, educational programs and e-health products that improve the lives of people with mental illness. Their partnerships with people with lived experience, federal, state and local governments, communities, schools, corporate Australia and others in the mental health sector enables them to drive evidence-informed change in mental health where it's needed most.

Black Dog Institute's areas of focus include suicide prevention, digital mental health, workplace mental health, new treatments, and prevention in young people.



Cut Resistent



black dog CUT^D

DURABILITY, COMFORT AND PROTECTION. WHILE SUPPORTING BETTER MENTAL HEALTH for everyone.

- Lightweight Cut Level D glove
- Touchscreen compatible
- Reinforced thumb and forefinger area
- Excellent fit, dexterity and performace
- 360° breathability
- Durable and breathable nitrile coating

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 X
 A
 B
 C
 D
 E
 F

+ 15N (1529g) < 22N (2243g)

Medium/ High

• Sizes 6 to 12

CUT LEVEL

FORCE TO CUT

Cut risk assessment

•

.

CUT RESISTANCE RATING

ACCORDING TO NEW EN388: 2016 STANDARD

4X42D

EN388:2016







A donation is made to the Black Dog Institute for every pair sold – in support of better mental health

The Black Dog Institute is a not-for-profit facility for diagnosis, treatment and prevention of mood disorders such as depression, anxiety and bipolar disorder. Their aim is to create a mentally healthier world for everyone.





Cut Resistent

CUT B lite

GL NXG C-8130



GL NXG C-8131

CUT D HD



- Super lightweight 18 gauge Cut Level B glove
- Reinforced thumb and forefinger area
- Excellent fit, dexterity and performance
- 360° breathability
- . Sizes 6 to 12
- . Oeko-Tex® 100, Sanitized® and dermatologically accredited

CUT RESISTANCE RATING

ACCORDING TO NEW EN388: 2016 STANDARD



Look no further for the most comfortable, breathable Cut Level C glove

- Super lightweight 18 gauge Cut Level C glove .
- Touchscreen compatible
- Reinforced thumb and forefinger area
- Excellent fit, dexterity and performance
- 360° breathability
- . Sizes 6 to 12
- . Oeko-Tex® 100, Sanitized® and dermatologically accredited

EXTRA HEAVY DUTY CUT LEVEL D GLOVE FOR ANY TOUGH TASK

Oeko-Tex® 100, Sanitized® and dermatologically accredited

 \circ \circ \circ \circ \bullet X A B C D E F

+ 15N (1529g) < 22N (2243g)

Medium/ High

Heavy Duty cut resistant D glove Innovative in-house NXG™ Cut resistant yarn Reinforced thumb and forefinger area Excellent fit, dexterity and performance Durable and breathable nitrile coating

ACCORDING TO NEW EN388: 2016 STANDARD

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Sizes 6 to 12

CUT LEVEL FORCE TO CUT

CUT RESISTANCE RATING

Cut risk assessment

Technologies

CIIT

CUT RESISTANCE RATING

ACCORDING TO NEW EN	388:	2016	STAI	NDAR	2D			Sa	niliged
	\bigcirc	\bigcirc	\bigcirc	٠	\bigcirc	\bigcirc	\bigcirc		D/
CUT LEVEL	Х	А	В	С	D	Ε	F		
FORCE TO CUT	+ 10	DN (10	19g) <	15N (1	529g)			OEKO-TEX®	
Cut risk assessment	Mec	lium						STANDARD 100 TESTED FOR HARMFUL SUBSTANCES	



GL NXG C-3130

PD







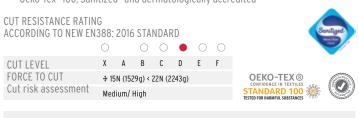


GL NXG C-3270



A GLOVE THAT IS BEST IN CLASS GRIP IN WET AND DRY CONDITIONS, WITH HIGH **CUT RESISTANCE**

- SmartGrip™ latex coating ensures a safe grip in wet and dry conditions
- Cut level D
 - Ergonomically shaped to match the natural contour of the hand
 - Super tough coating for exceptional durability
- Size 7 to 12
- Oeko-Tex® 100, Sanitized® and dermatologically accredited





THE GLOVE YOU NEED IN WET CONDITIONS WHILE OFFERING EXCELLENT CUT **RESISTANCE AND GRIP**

- SuperGrip[™] latex coating for a heavy duty and liquid/ oil resistant grip and resistance
- Cut level D, Fully coated to ensure maximum liquid protection of the hand
- Ergonomically shaped to match the natural contour of the hand .
- Super tough coating for exceptional durability
- . Size 7 to 11

Oeko-Tex® 100, Sanitized® and dermatologically accredited CUT RESISTANCE RATING

ACCORDING TO NEW EN388: 2016 STANDARD • X A B C D E F CUT LEVEL

FORCE TO CUT + 15N (1529g) < 22N (2243g)

Technologies

Cut risk assessment Medium/ High



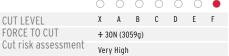
EN388:2016 스 CUT 3X43D

World's first 18 gauge Cut level F Glove

- Super lightweight 18 gauge cut Level F glove
- Innovative in-house NXG[™] Cut resistant yarn
- Reinforced thumb and forefinger area
- Excellent fit, dexterity and performance
- . 360° breathability
- . Sizes 7 to 11
- Oeko Tex 100 and dermatologically accredited

CUT RESISTANCE RATING

ACCORDING TO NEW EN388: 2016 STANDARD





Technologies CIIT









EPIC[®] Morphlex[™] Nitrile Glove Cut 3B

- Additional reinforcement at the critical wear point of the thumb saddle to
 provide the vital cut protection needed in a sharp material environment.
- Touch Screen Activation eradicates the need to remove the glove when operating smart devices. With the increasing use of touch screens in the workplace, EPIC® Touch Screen Activation plays a crucial role in workplace safety and flexibility.
- High Performance in the Harshest Conditions
- Use in dry or wet conditions.

Model #	Description
GL EP GMC300	EPIC® Morphlex™ Nitrile Glove Cut 3B Size 6(XS)
GL EP GMC301	EPIC® Morphlex™ Nitrile Glove Cut 3B Size 7(S)
GL EP GMC302	EPIC® Morphlex™ Nitrile Glove Cut 3B Size 8(M)
GL EP GMC303	EPIC® Morphlex™ Nitrile Glove Cut 3B Size 9(L)
GL EP GMC304	EPIC® Morphlex™ Nitrile Glove Cut 3B Size 10(XL)
GL EP GMC305	EPIC® Morphlex™ Nitrile Glove Cut 3B Size 11(2XL)
GL EP GMC306	EPIC® Morphlex™ Nitrile Glove Cut 3B Size 12(3XL)



EPIC® Uppercut™ Hi Vis Nitrile Glove Cut 5D

- · High visibility gloves provide increased safety and awareness.
- TACT™ premium sand grit nitrile coating.
- Touch Screen Activation eradicates the need to remove the glove when operating smart devices. With the increasing use of touch screens in the workplace, EPIC® Touch Screen Activation plays a crucial role in workplace safety and flexibility.
- High Performance in the Harshest Conditions
- Use in dry or wet conditions. Use in oily conditions.

Model #	Description
GL EP GUNC560	EPIC® Uppercut™ Hi Vis Nitrile Glove Cut 5D Size 6(XS)
GL EP GUNC561	EPIC® Uppercut™ Hi Vis Nitrile Glove Cut 5D Size 7(S)
GL EP GUNC562	EPIC® Uppercut™ Hi Vis Nitrile Glove Cut 5D Size 8(M)
GL EP GUNC563	EPIC® Uppercut™ Hi Vis Nitrile Glove Cut 5D Size 9(L)
GL EP GUNC564	EPIC® Uppercut™ Hi Vis Nitrile Glove Cut 5D Size 10(XL)
GL EP GUNC565	EPIC® Uppercut™ Hi Vis Nitrile Glove Cut 5D Size 11(2XL)
GL EP GUNC566	EPIC® Uppercut™ Hi Vis Nitrile Glove Cut 5D Size 12(3XL)



EPIC® Onyx[™] Nitrile Glove Cut 5E

- Additional reinforcement at the critical wear point of the thumb saddle to provide the vital cut protection needed in a sharp material environment.
- Touch Screen Activation eradicates the need to remove the glove when operating smart devices. With the increasing use of touch screens in the workplace, EPIC® Touch Screen Activation plays a crucial role in workplace
- safety and flexibility.
- High Performance in the Harshest Conditions
- Use in dry or wet conditions.

Model #	Description
GL EP GC520	EPIC® Onyx™ Nitrile Glove Cut 5E Size 6(XS)
GL EP GC521	EPIC® Onyx™ Nitrile Glove Cut 5E Size 7(S)
GL EP GC522	EPIC® Onyx™ Nitrile Glove Cut 5E Size 8(M)
GL EP GC523	EPIC® Onyx™ Nitrile Glove Cut 5E Size 9(L)
GL EP GC524	EPIC® Onyx™ Nitrile Glove Cut 5E Size 10(XL)
GL EP GC525	EPIC® Onyx™ Nitrile Glove Cut 5E Size 11(2XL)
GL EP GC526	EPIC® Onyx™ Nitrile Glove Cut 5E Size 12(3XL)



EPIC® Morphlex™ Nitrile Glove Cut 5C

- Additional reinforcement at the critical wear point of the thumb saddle to provide the vital cut protection needed in a sharp material environment.
 Touch Screen Activation gradicates the need to remove the place when
- Touch Screen Activation eradicates the need to remove the glove when operating smart devices. With the increasing use of touch screens in the workplace, EPIC® Touch Screen Activation plays a crucial role in workplace safety and flexibility.
- High Performance in the Harshest Conditions
- Use in dry or wet conditions.

Model #	Description
GL EP GMC570	EPIC® Morphlex™ Nitrile Glove Cut 5C Size 6(XS)
GL EP GMC571	EPIC® Morphlex™ Nitrile Glove Cut 5C Size 7(S)
GL EP GMC572	EPIC® Morphlex™ Nitrile Glove Cut 5C Size 8(M)
GL EP GMC573	EPIC® Morphlex™ Nitrile Glove Cut 5C Size 9(L)
GL EP GMC574	EPIC® Morphlex™ Nitrile Glove Cut 5C Size 10(XL)
GL EP GMC575	EPIC® Morphlex™ Nitrile Glove Cut 5C Size 11(2XL)
GL EP GMC576	EPIC® Morphlex™ Nitrile Glove Cut 5C Size 12(3XL)





EPIC® Pantera™ HD Nitrile Glove Cut 5F

- Additional reinforcement at the critical wear point of the thumb saddle to provide the vital cut protection needed in a sharp material environment.
- Touch Screen Activation eradicates the need to remove the glove when operating smart devices. With the increasing use of touch screens in the workplace, EPIC® Touch Screen Activation plays a crucial role in workplace safety and flexibility.
- High Performance in the Harshest Conditions .
- Use in dry or wet conditions. .

Model # Description

GL EP GPC580	EPIC® Pantera™ HD Nitrile Glove Cut 5F Size 6(XS)
GL EP GPC581	EPIC® Pantera™ HD Nitrile Glove Cut 5F Size 7(S)
GL EP GPC582	EPIC® Pantera™ HD Nitrile Glove Cut 5F Size 8(M)
GL EP GPC583	EPIC® Pantera™ HD Nitrile Glove Cut 5F Size 9(L)
GL EP GPC584	EPIC® Pantera™ HD Nitrile Glove Cut 5F Size 10(XL)
GL EP GPC585	EPIC® Pantera™ HD Nitrile Glove Cut 5F Size 11(2XL)
GL EP GPC586	EPIC® Pantera™ HD Nitrile Glove Cut 5F Size 12(3XL)





S - 2XL

ANSI 105

Ironclad Box Handler

- GL IC BHG sizes S to XXL
- Box Handler is the original all purpose material handling glove where super dexterity and grip is required. It features exceptional grip and abrasion resistance in wet and dry conditions.

Applications

Material Handling, Warehouse and logistics operations, Hand and power tool use, Vehicle operating

Features and Benefits

- Diamondclad silicon-fused palm provides super tacky grip and high level of abrasion resistance. Duraclad reinforced, double stitched saddle and fingers for enhanced protection in the high wear regions.
- Low profile airprene knuckle impact protection. Velcro fastener for ease of donning, which also provides a secure fit limiting the ingress of dirt and debris. Synthetic back of hand and finger side walls is form fitting and breathable for all day comfort. 100% Machine washable



Ironclad General Utility™

GUG

- Reinforced Synthetic Suede Palm
- Breathable Nylon Back of Hand
- Hybrid Safety Cuff



Ironclad Heavy Utility™

- Reinforced Synthetic Suede Palm .
- Breathable Nylon Back of Hand
- Hybrid Safety Cuff



Ironclad Framer™

- Reinforced Synthetic Suede Palm .
- Breathable Nylon Back of Hand .
- Hybrid Safety Cuff



Ironclad Superduty™

.

- Reinforced Duraclad® Palm .
- Breathable Nylon Back of Hand
 - Hybrid Safety Cuff
- **TPR Impact Protection**



- **TPR Knuckle Impact Protection**
- Thumb Saddle Reinforcement
- Terry Cloth Sweat Wipe



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- **TPR Knuckle Impact Protection** .
- Thumb Saddle Reinforcement
- Terry Cloth Sweat Wipe



- **TPR Knuckle Impact Protection**
- Thumb Saddle Reinforcement .
- Terry Cloth Sweat Wipe

.



- Duraclad® Reinforced Thumb . Saddle
- Terry Cloth Sweat Wipe







HexArmor HexArmor Chrome Series® 360° 4025

- GL HX 4025 sizes S to 3XL
- The Chrome Series® from HexArmor® pairs safety and function, offering the highest level of cut resistance available
- SuperFabric® brand material palm provides ISEA Level 5 cut resistance and maintains the highest level of protection available in the industry (interior layer)
- 360° Level 5 cut resistance
- Oil-resistant synthetic leather palm with PVC print enhances grip in dry and light oil applications, while providing dexterity to utilize tools and equipment Superior back-of-hand impact protection system utilizes an advanced design to dissipate
- forceful blows over a large area
- Padded palm reduces vibration damage while returning a higher level of comfort
- Elastic cuff with V elcro® closure for a secure fit Launderable

HexArmor Chrome Oasis® 4030

- GL HX 4060 sizes S to 3XL
- The combination of HexVent®, our standard pre-curve design, and double-stitched seams provides added dexterity and durability. Now you can focus on your work, and we'll focus on vour comfort and safety
- SuperFabric® brand material palm provides ISEA Level 5 cut resistance and maintains the highest level of protection available in the industry (interior layer)
- Advanced HexVent® technology allows for a breathable heat-release system
 - Superior back-of-hand impact protection system utilizes an advanced design to dissipate forceful blows over a large area
- Hi-vis elastic cuff with pull tab and Velcro® closure for a secure fit
- . Launderabl

HexArmor Chrome Series® Waterproof 4036

- GL HX 4036 sizes S to 3XL
- SuperFabric® brand material palm provides ISEA/CE Level 5 cut resistance (interior layer) H2X® liner creates a waterproof layer of defense against wet hazards: glove passes EN 659:2003 for waterproof testing under method EN659:2003 + A1 2008 Clause 3.17 (ISO 15383)
 - Superior back-of-hand impact protection dissipates forceful blows over a large area Durable TP-X® palm with reinforced stitching
- . SlipFit® cuff with pull tab

HexArmor Chrome Series® Leather Impact 4080

- GL HX 4080 sizes S to 3XL
- The Chrome Series® Leather Impact 4080 combines old-school comfort with modern protection, providing your hands with the highest levels of cut and puncture protection, using an interior layer of SuperFabric® brand material, and an abrasion resistant leather shell. SuperFabric® brand material palm provides ISEA Level 5 cut resistance and maintains the
- highest level of protection available in the industry (interior layer)
- Superior back-of-hand impact protection system utilizes an advanced design to dissipate forceful blows over a large area
- Goatskin leather palm provides a traditional style of comfort and grip
- . Velcro® cuff for a comfortable and precise fit

HexArmor Rig Lizard® TP-X+® Palm 2025

- GL HX 2025 sizes S to 3XL
- The Rig Lizard® 2025 was designed to provide you with maximum grip and dexterity without sacrificing protection. The TP-X+® palm with cut level 4 SuperFabric® provides exceptional grip on wet and oily objects, while providing abrasion resistance. And our IR-X® Impact Exoskeleton™ protects the entire
- back-of-hand from potential smash and pinch injures.
- Advanced HexVent® nylon allows for a breathable heat-release system
- Durable TP-X® palm with unique stitching pattern utilizes the highest-level abrasion resistance while maintaining oil-resistant grip
- IR-X® Impact Exoskeleton™ with new and improved high-flex design protects against forceful blows to the back-of-hand

HexArmor Rig Lizard® Thin Lizzie[™] 2090

- GL HX 2095 sizes S to 3XL
- Workers often prefer knit gloves because the material is flexible, comfortable, and form-fitting. That's why we designed the Thin Lizzie™ 2090, a high-dexterity knit glove with an abrasionresistant sandy nitrile palm grip. And with our IR-X® Impact Exoskeleton™ along the entire back-of-hand, you are protected from potential smash and pinch injuries.
- 13-gauge high-performance polyethylene and glass fiber blend shell protects hands from cut hazards while allowing maximum dexterity
- IR-X® Impact Exoskeleton™ with new and improved high-flex design protects against forceful blows to the back-of-hand
 - Abrasion-resistant sandy nitrile palm dip provides exceptional grip in saturated situations
 - Launderable

4X44FP

Vibration Gloves





Ironclad Vibration Impact

- GL IC WWI sizes S to XXL Wrenchworx Vibration Impact is a highly dexterous, patent design glove, engineered to provide maximum protection, in the critical palm area, from fatigue and the potential damage associated with vibration and impact tools. Energy absorbing, non-compressible, 100% silicon gel-palm pads.
- The trademark Contourgrip jointed 3D-palm geometry ensures a solid, comfortable grip and maximum dexterity and control on tools.
- DuPont Teflon treatment on palm for oil and water resistance.
- Velcro fastener for ease of donning, which also provides a secure fit limiting the ingress dirt and debris.
- Synthetic back of hand and finger side walls is form fitting and breathable for all day comfort. 100% Machine washable.



Youngstown Anit Vibe XT

- GL YT 03-3200-78 Unique 360° Wrist Support **Relieves Arm Tension**
- 5.0mm Memory Foam Dampens Shock & Vibration Extensive Non-Slip Reinforcement on Palm, Fingers & Thumb Double Knuckle Protection on Top of Hand Terry Cloth Thumb for Wiping Sweat and Debris
- Heavy Duty and Top Notch Protection
- Machine Washable/Air Dry Youngstown's Anti-Vibe XT is designed to reduce vibration from pneumatic and vibrating tools or repetitive motions. The glove features strategically placed 5.0mm memory foam on the palm and thumb. A unique 360 degree wrist wrap offers unrivaled wrist support while also relieving tension throughout your forearm, elbow and shoulder. Take care of yourself and use this glove.



Ansell VibraGuard®

GL AN 7-112 - Sizes 8, 9, 10, 11 Full Fingered Series GL AN 7-111 - Sizes 8, 9, 10



- Half Fainger Series Nitrile impregnated coating on Gelfom™ pad.
- Ideal for those tasks involving vibrations at
- frequency levels greater than 300Hz.
- Engineered to reduce the vibration absorbed by workers' palm and fingers. VibraGuard® gloves help protect from hand-arm vibration syndrome. The VibraGuard® glove is made with Ansell's unique nitrile formulation offering resistance to cuts, punctures and abrasion, and repelling grease and oil. Vibration attenuation EN10819: TRM (Transmission Ratio Medium frequency range) = 0.90 TRH (Transmission Ratio High frequency range) = 0.52
- Antistatic according to EN1149
- Testing compliant to AS/NZS 2161



Vision Safe GG1 Glove Guard

GL VIS GG1 - Colours - Assorted, Granite, Red, Blue, Black, Green, Purple, Hi Vis Orange, Hi Vis Yellow, Hi Vis Lime, Hi Vis Pink, can also printed with Safety Slogans The Glove Guard® glove clip is made from an engineered grade material that holds its memory, resists flex fatigue, is non-conductive and noncorrosive. It has a proven record of reducing glove loss and hand injuries, giving them a strong return on investment.



Vision Safe UG1 Utility Guard

GL VIS UG1 - Colours - Assorted, Granite, Red, Blue, Black Green, Purple, Hi Vis Orange, Hi Vis Yellow, Hi Vis Lime, Hi Vis Pink, can also printed with Safety Slogans

The Utility Guard® glove clip features the same safety features and robust design as the Glove Guard® clip but uses a belt clip instead of a small clamp to attach to the user.

Vision Safe Hold-All Catcher Clip

- GL VIS CCHA Colours Black, Orange, White, Yellow
- Large, one piece clip to keep your tools and PPE close at hand
- Easv to use Holds hard hats, extension cords, ear muffs, etc

Vision Safe Glove Catcher Clip

- GL VIS CCG Colours Black, Orange, Red, Yellow Keep your gloves close at
- hand
- One piece, cost effective design
- Holds gloves, towels, etc



Rigger



GL MEC PR-871

GL MEC PR-872

EN388:201

3X43FP

flex tough

- Cut level F
- Highly flexible but durable glove
- Waterproof and grippy reinforced palm
- Ergonomically shaped fingers
- Excellent impact resistant knuckle protection
- Sizes to 3XL



EPIC® Pharos Impact™ Hi Vis Nitrile Glove Cut 5E



features

- 360° Cut level D Every part of the glove is cut level D resistant .
- Reinforced area between thumb and forefinger .
- Kevlar stitched for greater durability
- High quality, durable goatskin leather Excellent fit and Comfort .
- . Sizes S to 3XL



GL MEC UD-950

Rough Handler Flex Cut F

Highest possible cut resistance while offering exceptional fit, dexterity and comfort

- Breathable and durable nitrile coating
- . Flexible but tough TPR impact protection
- . Cut level F resistance
- Touchscreen capability
- . Reinforced area between thumb and forefinger
- Sizes S to 3XL

.

- . Fully dipped option available
- ٠
- EPIC™ Armour anti impact. Anti vibration padded palm. Velcro closure allows the user to quickly and easily adjust the glove fit . around the wrist for optimum comfort and security.
- High visibility gloves provide increased safety and awareness.
- TACT[™] premium sand grit nitrile coating. Additional reinforcement at the critical wear point of the thumb saddle to provide the vital cut protection needed in a sharp material environment. Touch Screen Activation. With the increasing use of touch screens in the
- workplace, EPIC® Touch Screen Activation plays a crucial role in workplace safety and flexibility. High Performance in the Harshest Conditions
- Use in dry or wet conditions. Oil Resistant Use in oily conditions.

Model #	Description
GL EP GC5P0	EPIC® Pharos Impact™ Hi Vis Nitrile Glove Cut 5E Size 6(XS)
GL EP GC5P1	EPIC® Pharos Impact™ Hi Vis Nitrile Glove Cut 5E Size 7(S)
GL EP GC5P2	EPIC® Pharos Impact™ Hi Vis Nitrile Glove Cut 5E Size 8(M)
GL EP GC5P3	EPIC® Pharos Impact™ Hi Vis Nitrile Glove Cut 5E Size 9(L)
GL EP GC5P4	EPIC® Pharos Impact™ Hi Vis Nitrile Glove Cut 5E Size 10(XL)
GL EP GC5P5	EPIC® Pharos Impact™ Hi Vis Nitrile Glove Cut 5E Size 11(2XL)
GL EP GC5P6	EPIC® Pharos Impact™ Hi Vis Nitrile Glove Cut 5E Size 12(3XL)



UD-951





EcoTek

FINALLY. BIODEGRADABILITY WITHOUT PERFORMANCE LOSS. NOW WITH VIRUS PROTECTION*

* According to EN ISO 374-5

THE WORLD'S THINNEST LONG-LASTING SWEAT-MANAGING LEVEL 3 ABRASION RESISTANT NITRILE DISPOSABLE GLOVE.

Drier, stronger, better. MEGAMAN delivers advanced comfort and unprecedented strength in a fully textured, extended cuff glove.

Featuring multi-layer construction and a proprietary moisture-wicking lining, this glove provides level 3 abrasion resistance for long-wearing durability combined with DriTek™ sweat management technology to keep hands drier and more comfortable.









Megaman[®] Black

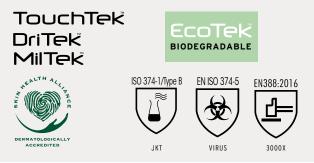
BLACK ABSORBENT-LINED POWDER-FREE NITRILE EXAMINATION GLOVES

We've Combined Sweat Management And Unprecedented Strength In A Fully-Textured Glove That Delivers The Ultimate In Comfort And Performance.

- DriTek comfort technology with absorbent lining that wicks away moisture for added extended use
- ANSI/EN Level 3 abrasion resistance for protection and extended wear
- Fully textured surface for excellent grip .
- Optimal thickness for durability and tactile sensitivity .
- . Up to 3x longer lasting than standard nitrile gloves
- SHA Dermatogically Approved Finger Thickness: 10.1mil / 0.26mm .
- Palm Thickness: 8.5mil / 0.22mm

Item No.	Size	Palm Width	Packaging
GL SW N260881	XS 5⊕ - 6	76mm	50 gloves per box 10 boxes per case
GL SW N260882	S 6⊕ - 7	87mm	50 gloves per box 10 boxes per case
GL SW N260883	M 7⊕ - 8	97mm	50 gloves per box 10 boxes per case
GL SW N260884	L 8 \$ - 9	109mm	50 gloves per box 10 boxes per case
GL SW N260885	XL 9⊕ - 10	114mm	50 gloves per box 10 boxes per case
GL SW N260886	2XL 10⊕ - 11	125mm	50 gloves per box 10 boxes per case
GL SW N260887	3XL 11⊕ - 12	134mm	50 gloves per box 10 boxes per case

TECHNOLOGIES



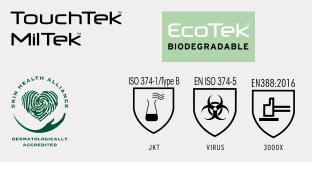


Protect hands - and the environment - with a biodegradable single-use glove that combines performance, durability and tactile sensitivity for critical tasks.

- EcoTek® Biodegradability Technology accelerates landfill breakdown without any performance loss
- Consistent thickness for greater dexterity and tactile sensitivity
- ٠ Fully textured for excellent wet and dry grip
- Silicone-free for critical environments .
- Clean processing technology reduces potential skin irritation Optimal thickness for durability and tactile sensitivity .
- . Tear-resistant beaded cuff eases donning
- 1.5 AQL exceeds laboratory standards Finger Thickness: 5.6mil / 0.14mm . ٠
- Palm Thickness: 5.0mil / 0.13mm

ltem No.	Size	Palm Width	Packaging
GL SW N716882	S 6⊕ - 7	89mm	100 gloves per box 10 boxes per case
GL SW N716883	M 7⊕ - 8	98mm	100 gloves per box 10 boxes per case
GL SW N716884	L 8 \$ - 9	108mm	100 gloves per box 10 boxes per case
GL SW N716885	XL 9⊕ - 10	116mm	100 gloves per box 10 boxes per case
GL SW N716886	2XL 10⊕ - 11	126mm	100 gloves per box 10 boxes per case

TECHNOLOGIES





IPP



POWDER-FREE BIODEGRADABLE NITRILE EXAM GLOVES

Versatile biodegradable 5 mil single-use glove combines maximum comfort and control with hgih-quality construction and high-performance protection.

- . EcoTek® Biodegradability Technology accelerates landfill breakdown without any performance loss
- . Consistent thickness for greater dexterity and tactile sensitivity
- . Fully textured for excellent wet and dry grip
- Silicone-free for critical environments Clean processing technology reduces potential skin irritation .
- . Optimal thickness for durability and tactile sensitivity
- Tear-resistant beaded cuff eases donning .
- 1.5 AQL exceeds laboratory standards Finger Thickness: 5.6mil / 0.14mm Palm Thickness: 5.0mil / 0.13mm .
- .

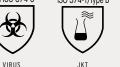
Item No.	Size	Palm Width	Packaging
GL SW N200362	S 6+ - 7	89mm	100 gloves per box 10 boxes per case
GL SW N200363	M 7⊕-8	98mm	100 gloves per box 10 boxes per case
GL SW N200364	L 8+-9	108mm	100 gloves per box 10 boxes per case
GL SW N200364	XL 9+ - 10	116mm	100 gloves per box 10 boxes per case
GL SW N200366	2XL 10⊕ - 11	124mm	100 gloves per box 10 boxes per case

TECHNOLOGIES











Ansell Hy Care 739X

- GL AN 739X Sizes 7, 8, 9, 10
- Premium grade glove
- Good resistance against alcohols, acids, salts and diluted water solutions. Case hardened for better resistance against fats and oils. Durable construction for longer life.

- Excellent wet and dry grip.
- Good insulation from hot and cold environment.
- Good cut and tear resistance.
- Caution: This product contains natural rubber latex which may cause allergic reactions



Ansell Premium Pink[™] 352X

- GL AN 352X Sizes 6, 6‡, 7, 7‡, 8, 8‡, 9, 9‡, 10, 11 Superior performance and durability
- Premium Pink gloves are the ideal rubber glove for applications where superior performance and greater durability is required
- The Premium Pink glove has a standard 'easy-fit' shape for a less
- restrictive fit and can be comfortably worn over a cotton liner. With a full-size range available in half sizes, you can find the right fit for your hand.
- Premium Pink gloves are also double dipped for better chemical protection.
- Liquid proof to an AQL of 1.5.
- Testing compliant to AS/NZS 2161
- Caution: This product contains natural rubber latex which may cause allergic reactions.





PROTECTION AND PRESERVATION IN ONE Sustainability isn't just a commitment - it's part of SHOWA's legacy.

Our revolutionary Eco Best Technology® (EBT) offers the solution that makes a difference

to the environment, without any compromise on protection and performance.

Utilizing the organic process to measure how our gloves break down in a natural setting, our EBT technology outperforms the industry norm in enviro-standardized testing*. Launched in 2012, our biodegradable nitrile gloves are the industry's first, and today, SHOWA offers the most extensive selection of biodegradable hand protection on the market.



SAME PERFORMANCE & 100% QUALITY CONTROL

a ASTM ASTM D5526 D5 511

Every SHOWA EBT glove is made with the same rigid quality controls and standards as our entire portfolio. That means the overall performance of the glove - its durability, comfort, grip and protection - stays exactly the same.

Glove Disposal

*As proven with ASTM D5511 & D5526 test results

SHOWA EBT®

Materials



Natural Output

SHOWA'S DISCLAIMER

Decomposition

by Microorganisms

SHOWA gloves with EBT are engineered for accelerated biodegradation in biologically active landfills. Independent certified laboratories performing longterm landfill biodegradation testing according to ASTM D5526-12 reported that SHOWA gloves with EBT achieved 82.0% biodegradation in only 386 days, while gloves without EBT achieved only 1.9% biodegradation over the same period of time. These results may not be indicative of future biodegradation.





SHOWA GL SHO 6110PF

- The versatile, 6110PF biodegradable single-use gloves are highly dexterous and waterproof, while upholding extreme comfort during long periods of use.
- Approved for food handling and contact, these gloves are ideal for food preparation, use in laboratories, and general repair or maintenance work
- By using SHOWA's Eco Best Technology®, the 6110PF's are eco-friendly, breaking down by 82% in just 386 days when tested in a laboratory.





- Biodegradable
- Form-fitting
- Disposable
- Smooth arip
- Latex-free
- Water-resistant

Features:

BENEFITS:

Features:

- Eco Best Technology® (EBT)
- Eraonomic
- Lightweight
- Unsupported
 - Powder-free

Biodegradable

Form-fitting

Disposable

Smooth grip

Water-resistant

Eco Best Technology® (EBT)

Latex-free

Ergonomic

Liahtweiaht

Unsupported

Powder-free

- EBT NITRILE
- **APPLICATIONS:** Law Enforcement & Security
 - Automotive
- - Plumbing Food
 - Healthcare
 - **Municipal Services**
- Pharmaceutical
 - **Public Utilities**

Length: 9.5 inch Thickness: 4-mil Size: 5/XS - 11/XXL

EBT NITRILE

APPLICATIONS:

- Aerospace
- Automotive
- Electronics
- Food
- Laboratory & Healthcare Quality Control
- Warehousing & Distribution

Length: 9.5 inch Thickness: 4-mil Size: 5/XS - 11/XXL

APPLICATIONS:

- Optics
- Pharmaceuticals & API
- Biotechnology
- Microelectronic
- Semiconductors
- Quality control
- Integrated Circuits
- Laboratory
- Life Sciences

Length: 9.5 inch Thickness: 4-mil Size: 6/S - 11/XXL

EBT NITRILE

EBT NITRILE

- Bakeries & Delicatessens
- Gardening
- Washing & Cleaning
- Laboratory

Length: 9.5 inch Thickness: 2.5-mil Size: 5/XS - 11/XXL





- **BENEFITS:** Disposable

 - Biodegradable
 - Chemical-resistant Latex-free

 - Features: Eco Best Technology® (EBT)
 - Powder-free
 - Accelerator-free
 - Ambidextrous

APPLICATIONS: Food Packing & Handling

Eco Best Technology® (EBT)

Features:

BENEFITS:

Disposable

Latex-free

Rolled cuff

Form fitting

Ambidextrous

Second-skin feel

Biodegradable

- Powder-free

- Rolled cuff
- 100% Nitrile
- Ergonomic
 - Textured finish



SHOWA GL SHO 7502PF

SHOWA GL SHO 7500PF

Technology® (EBT), the

discomfort and allergies.

easier.

SHOWA 7500PF disposable glove is

- Designed for sensitive skin, the 7502PF nitrile disposable glove is powder, latex, and accelerator-free.
- The 2.5mil/0.06mm nitrile provides good chemical protection from a wide array of chemical hazards.
- Featuring SHOWA's revolutionary Eco Best Technology® (EBT), these gloves are engineered for accelerated biodegradation in biologically active landfills.







HAND PROTECTION

SHOWA GL SHO 6112PF

- The versatile, 6112PF biodegradable single-use glove prioritizes sensitivity and dexterity. The 4mil/0.10mm thick nitrile is also waterproof and provides extreme comfort during long periods of use.
- Approved for food handling and contact, these gloves are ideal for food preparation, use in laboratories, and general repair or maintenance work
- By using SHOWA's Eco Best Technology®, the 6112PF's are eco-friendly, breaking down by 82% in just 386 days when tested in a laboratory.

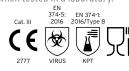
Engineered with SHOWA's revolutionary Eco Best

biodegradable, achieving 82% biodegradation in

the powder and latex-free design reduces risk of

Textured surface grip makes wet work safer and

386 days in a laboratory. A rolled cuff prevents dirt from entering, and



EN 374-1: 016/Type B





HRC 4 Cerified Youngstown 100% Waterproof Leather Glove Kevlar Lined Cal rating 51clm2

- GL YT 11-3285-60 Size Range Medium Double Extre Large Youngstown's Flame Resistant Series is a unique line of performance gloves that exceed ASTM D6413 and F2302. These gloves do not drip or melt and feature ergonomic, 3D patterns that form-fit to your hand
- for superior dexterity, comfort and safety Youngstown's FR Waterproof Leather Utility lined with Kevlar® is a winterized, waterproof, flameresistant and cut-resistant leather glove designed to keep hands warm, dry and protected. It is made of triple layer technology consisting of a high quality goatskin outer shell, 100% waterproof & windproof membrane and a liner made of 100% Kevlar® fiber. The entire glove is sewn into an ergonomic, 3D pattern to provide superior dexterity, comfort and durability. ARC RATED to 50 cal/cm+ (HRC 4). Meets NFPA 70e - 2012 Standard. Flame-Resistant. Cut-Resistant. Waterproof.
- Meets NFPA 70e 2012 Standard
- Cut-Resistant Rating Level 3 on ANSI/ISEA 105-2005 Standard
- ARC-RATED 50 cal/cm⊕ (HRC 4)
- 5X More Cut-Resistant than Unlined Leather. 4" Safety Cuff for Wrist Protection
- Keeps Hands Warm, Dry & Protected, Durable High Quality 0.9mm Goatskin Leather
- Ergonomic, 3-D Performance Glove Pattern Form-Fits Perfectly to Hand
- -100% Waterproof & Windproof. Keeps Hands Warm, Dry & Protected
- Extra Wide Pattern Reduces Hand Fatigue and Increases Comfor

HRC 2 Certified Gloves Youngstown Mechanics Hybrid FR Cal rating 12clm2



- Youngstown's Flame Resistant Series is a unique line of performance gloves that exceed ASTM D6413 and F2302. These gloves do not drip or melt and feature ergonomic, 3D patterns that form-fit to your hand for superior dexterity, comfort and safety
- The FR Mechanics Hybrid is a versatile and comfortable FR work glove, which offers an excellent combination of dexterity, comfort, durability and protection. The high quality goatskin palm is lined with 100% Kevlar® fiber to enhance the FR properties and provide cut-resistance. The top of the glove is made with Nomex® fiber by DuPont™ and provides excellent breathability in addition to its flame resistant properties. The entire glove is sewn into an ergonomic, 3D pattern for unmatched comfort and dexterity. Meets NFPA 70e - 2012 Standard. Flame-Resistant. Dexterous. Durable. EN 388
- Meets NFPA 70e 2012 Standard. Flame-Resistant Exceeds ASTM F2302 & D6413 Standard. ARC-RATED 12 cal/cm⊕ (HRC 2). Cut Resistant Palm - Rates Level 3 on ANSI/ISEA 105-2005 Palm is 5 X More Cut-Resistant than Unlined Leather.



- Top of Hand Made with FR Nomex® Fiber. Ergonomic, 3D Glove Pattern Form-fits to Hand.
- Incredible Combination Of Dexterity, Comfort And Protection



Cotton Liners for Electrical Gloves

- GL DECO 1203M/11- Cotton Seamless Knitted Liner. Size - Large.
- GL DECO 1203L/11 Cotton Seamed Liner extra thin. Size - Large.
- GL DEC CC-2/11 Cotton Seamless Knitted Liner Long, Size Large,
- Available as Pure Cotton Seamless Knitted and Pure Cotton Seamed Extra Thin.



- **Leather Overgloves for Electrical Gloves** GL DECO EOVC- Goatskin. Length - 250mm. Sizes - 8/81/2, 9, 91/2/10, 10/2/11
- Goatskin Leather for maximum protection and feel. Unique design and stitching as glove will breakapart if flash fire exposed to prevent glov from melting to rubber glove and wearer can safely & quickly remove glove
- Buckle strap on back for better fit
- Manufactured to fit Deco Power Proof gloves







EN 388



SI / ISEA 138 公2

S - 3XL

PUN 4

S - 3XL

CUT

ABR





S - 2XL



Ironclad I-VIZ®

- High Performance Synthetic Suede Palm
- Hi-Viz Nylon Back of Hand
- Hybrid Safety Cuff



Ironclad WRENCHWORX®

- Teflon® Coated Synthetic Suede Palm
- Breathable Nylon Back of Hand
- Hybrid Safety Cuff



Ironclad VIBRATION IMPACT

- Synthetic Suede Palm with Ergonomic Gel Palm Pads for Vibration Damping
- Breathable Nylon Back of Hand
- . Hybrid Safety Cuff



Ironclad COWBOY®

PC

- Premium Goatskin Grain Leather . Palm
- Breathable Nylon Back of Hand
- Neoprene Compression Cuff



- **TPR Knuckle Impact Protection**
- Reflective Print . Terry Cloth Sweat Wipe



- Neoprene Knuckle Impact Protection
- Thumb Saddle Reinforcement
- Terry Cloth Sweat Wipe



Neoprene Knuckle Impact Protection

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- f Thumb Saddle Reinforcement
- f Terry Cloth Sweat Wipe



- TPR Knuckle Impact Protection
- Duraclad® Reinforced Thumb Saddle
- Terry Cloth Sweat Wipe



S - 2XL

S - 3XL

S - 3XL

Ironclad 360° CUT LEATHER IMPACT

- 360° CUT LEATHER IMPACT Premium Goatskin Grain Leather
- Palm 360° Cut A3 HPPE Blend Liner
- ANSI level 1 TPR Impact



- - Abrasion Resistance
- 360° Cut A5 HPPE Blend Liner
- Patented IVE™ Hi-Viz TPR Impact

.

Keystone Thumb

Protection

Hand

Stitching

Goatskin Grain Leather Back of

DuPont™ Kevlar® FR Thread &

DuPont™ Kevlar® FR Thread & Stitching







Ironclad COMMAND™ KNIT PU

- Polyurethane Command™
- Touchscreen Coated Palm 18 Gauge Nylon/Spandex Knit .
- Color Coded Thumb Saddle .



Ironclad COMMAND™ A2 PU IMPACT

- Polyurethane Command™
- Touchscreen Coated Palm
- 18 Gauge HPPE/Steel Knit Fluorescent Low Profile TPR .



Ironclad COMMAND™ ILT A6 FOAM NITRILE

- Foam Nitrile Command™ . Touchscreen Coated Palm
- 13 Gauge ILT Case Hardened Yarn
- Color Coded Thumb Saddle







- Reinforced Command™ ٠ Touchscreen Synthetic Suede Padded Palm
- Breathable Polyester Knit Back of Hand

- TPR Back of Hand Impact
- Protection
- .
 - Terry Cloth Sweat Wipe



Electrical - Class 00, 0, 1,2

IPP(WA) offer a full range of products for every application involving electric currents between 500 to 20,000 volts. The Deco range covers gloves approved to International Standard IEC903 and Australian Standard AS2225.

Glove Inspections

It is essential that electrical gloves are kept in perfect condition as any slight puncture in the glove could have fatal consequences. It is important that before each use, a visual inspection is carried out and punctures are checked via inflation test (roll test) of the glove. If a puncture or perforation is found, the glove is unusable.

It is strongly recommended that over gloves are worn with Latex Electrical gloves, to provide increased mechanical resistance. Alternatively, if dexterity is required, Honeywell's Composite gloves are latex gloves with an outer layer of Polychloroprene, combining mechanical resistance and comfort, eliminating the need to wear over gloves.

Electrical Glove Care

- 1. Electrical gloves should be stored in their original packaging when not in use
- 2. Kept away from light, moisture and any substances that can deteriorate latex like oil, grease, turpentine, white spirit, paraffin or any strong acid
- 3. Markers can be used on the glove so long as the ink uses mild solvents

A pair of electrical gloves has a limited life span, and therefore it is necessary to test the gloves regularly and replace when necessary. For more information please contact Industrial Protective Products (WA) for the regularity of electrical glove testing.



Deco Insulating Electrical Gloves International Standard Series lec 903 Rolled Cuff Gloves

- GL DECO AE0650360 5000 Volt Tested 650 Volt Working. Colour Orange. Length 360mm. Thickness -0.75mm. Finish - Smooth or Patterned hand. Sizes Smooth - 8, 81/2, 9, 91/2, 10, 101/2, 11. Sizes Patterned Hand - 9, 10, 11,
- GL DECO AE0650430 5000 Volt Tested 650 Volt Working, Colour Orange, Length 430mm, Thickness -0.75mm. Finish - Smooth or Patterned hand. Sizes Smooth - 8,81/2,9,91/2,10,101/2,11. Sizes Patterned Hand - 9.10,11.
- GL DECO AE1000360 10000 Volt Tested 1000 Volt Working. Colour Orange. Length 360mm. Thickness 1mm. Finish Smooth or Patterned hand. Sizes Smooth 8 ,81/2, 9, 91/2, 10, 101/2, 11. Sizes Patterned Hand 9, 10, 11.
- GL DECO AE1000430 10000 Volt Tested 1000 Volt Working. Colour Orange. Length 430mm. Thickness 1mm. Finish Smooth or Patterned hand. Sizes Smooth 8,81/2, 9,91/2,10,101/2,11. Sizes Patterned Hand 9,10,11. GL DECO AE300360 15000 Volt Tested 3300 Volt Working. Colour Orange. Length 360mm. Thickness -
- 1.3mm. Finish Smooth or Patterned hand. Sizes Smooth & Patterned Hand 9, 10, 11.
- GL DECO AE3300430 15000 Volt Tested 3300 Volt Working. Colour Orange. Length 430mm. Thickness -1.3mm. Finish - Smooth or Patterned hand. Sizes Smooth & Patterned Hand - 9, 10, 11.
- GL DECO AE4000360 20000 Volt Tested 4000 Volt Working. Colour Orange. Length 360mm. Thickness -2.3mm. Finish - Smooth or Patterned hand. Sizes Smooth & Patterned Hand - 9, 10, 11.
- GL DECO AE4000430 20000 Volt Tested 4000 Volt Working. Colour Orange. Length 430mm. Thickness -
- 2.3mm. Finish Smooth or Patterned hand. Sizes Smooth & Patterned Hand 9, 10, 11. Australian Standard AS225 Straight or Rolled Cuff Gloves
- ٠
- SPECIFICATIONS
- Composition Natural rubber specifically formulated to ensure high dielectric properties
- Glove Markings Each glove is marked with the following: .
- Name of manufacturer | Size | Year and month of manufacture | Batch number | Working potential
- AS2225 Standards Markand License No 901



Deco Power Proof Low Voltage Electrical Gloves Australian Standard As2225

- Straight Or Rolled Cuff Gloves
- GL DECO E00500280 2500 Volt Tested, 500 Volt Working, Class 00, Type 1. Colour Orange. Length 280mm. Thickness - 0.5mm. Finish - Smooth. Sizes 8, 81/2, 9, 91/2, 10, 101/2, 11.
- GL DECO E01000360 5000 Volt Tested, 1000 Volt Working, Class 0, Type 1. Colour Orange. Length 360mm. Thickness - 1mm. Finish - Smooth. Sizes 8, 81/2, 9, 91/2, 10, 101/2, 11.
- GL DEC0 E07500360 10000 Volt Tested, 7500 Volt Working, Class 1, Type 1. Colour Orange. Length 360mm. Thickness - 1.5mm. Finish - Smooth. Sizes 9, 10, 11.
- GL DECO E17000360 20000 Volt Tested, 17000 Volt Working, Class 2, Type 1. Colour Orange. Length 360mm. Thickness - 2.3mm. Finish - Smooth. Sizes 9, 10, 11." International Standard IEC 903 Rolled Cuff Gloves
- SPECIFICATIONS
- Composition Natural rubber specifically formulated to ensure high dielectric properties
- Glove Markings Each glove is marked with the following:
- Name of manufacturer
- Size
- . Year and month of manufacture
- Batch number ٠
- Working potential
- IEC 903 Class and type

Industrial Protective Products (WA)



For all sales and information contact sales@ippwa.com.au

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