

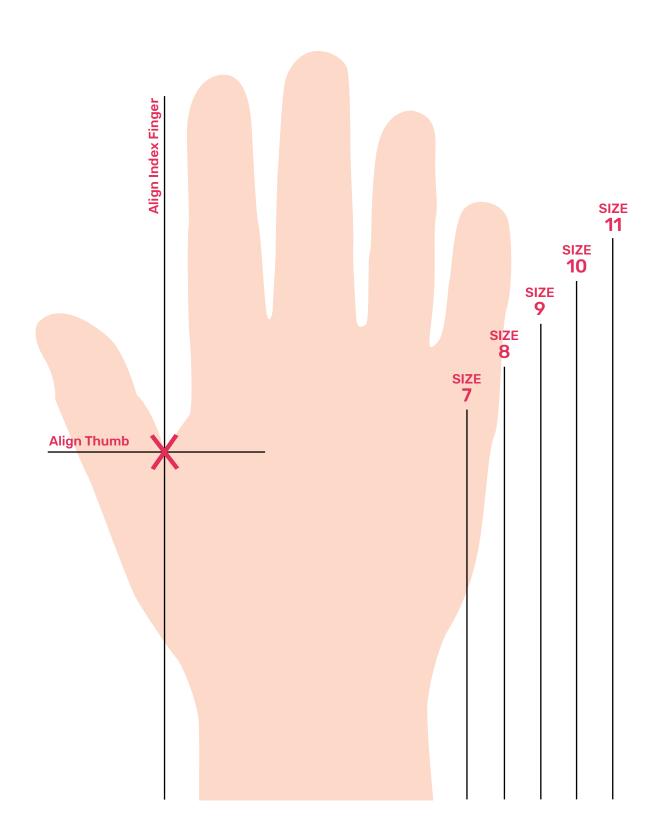
# HAND & ARM PROTECTION

#### **Overview of Glove Materials**

Ideally, the perfect glove would resist all chemicals, provide excellent tactile sensitivity and protect users against all physical hazards. In practice, this is not possible as different materials have different characteristics. We have a variety of gloves to suit different needs and we are certain that the right glove for your job is within reach.



# **GLOVE SIZING GUIDE**



## **GUIDELINES**

Within the European Union (EU), all PPE must comply with the essential requirements of the PPE 89/686/eec directive.

#### Category 1

Simple: Items for protection against minimal-risk hazards, which can be easily identified by the user. The product and/or packaging must include the appropriate technical files and user information but do not contain pictogram labeling.

#### Category 2

Intermediate: Items that are neither simple nor complex. In addition to the requirements of Category I. Category Il gloves undergo independent testing, usually according to a European standard. The product and/or packaging must incorporate the appropriate technical files, user information and pictogram labeling on the glove.

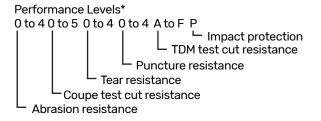
#### **Category 3**

Complex: Items that offer protection life-threatening against hazards. In addition to the requirements of Category II, Category III products must be produced under an independently verified quality system or be subjected to periodic batch testing. The product and/or packaging must include the appropriate technical files, information and pictogram labeling on the glove.

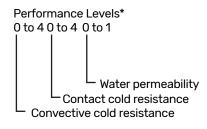
#### **European Standards (ENs)**

All gloves must satisfy the EN 420 General Requirements for gloves. These are the other specific standards:

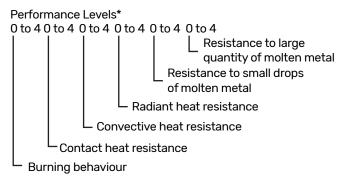














CUTS AND STABS BY HAND KNIVES







FOOD SAFE In compliance with EC Regulation 1935/2004

# **MECHANICAL WORK GLOVES**

#### **WORKSAFE® LA3000 CUT 1 SAFETY GLOVES**

Flexible, comfortable and highly cut-resistant gloves.

- Exceptional comfort, grip and breathability to keep you safe.
- · Proprietary crinkle latex coating offers complete breathability
- Ergonomically conforms to the contour of your hands.
- · Provides maximum comfort with a snug fit
- · Roughened surface provides good grip



PRODUCT CODE	DESCRIPTION
WSWGLA3000	Nylon Spandex Knit gloves Size (X): 9/10/11/12

#### **WORKSAFE® RUBBER PALM-COATED GLOVES**

Ergonomic design adds more comfort, enables prolonged usage and avoids hand fatigue. Natural rubber palm with wrinkled finish ensures a secure grip for handling slippery or abrasive objects. Natural rubber inhibits liquid penetration. Available in heavy duty versions.

- Building and construction
- Shipping and transportation
- · Deep-sea fishing
- Quarrying
- Gardening
- · Glass handling



PRODUCT CODE	DESCRIPTION
	Wrinkled-finish Orange Latex Palm-dipped Gloves, Cotton/Polyester Shell. Size (X):9/10

#### **WORKSAFE® NITRILE MICRO-FOAM SEAMLESS NYLON LINER GLOVES**

Highly breathable with superior dexterity, this glove provides a perfect fit for precision handling in dry environments. Nitrile micro-foam coating gives the glove an excellent grip and abrasion resistance. Soft and seamless nylon liner adds more comfort, reduces hand fatigue and improves fingertip sensitivity.

- · Logistics and warehousing
- · Packing and inspection
- · Small components assembly
- Maintenance







PRODUCT CODE	DESCRIPTION
WSWGN800	Nitrile Micro-foam Seamless Gloves, Palm-coated, Nylon Liner. Size (X): 7/8/9/10/11

#### **WORKSAFE® NITRILE FOAM SEAMLESS NYLON LINER GLOVES**

EN388

Nitrile palm foam-coated gloves to provide excellent grip in oily condition with excellent abrasion-resistance. Seamless Nylon liner gives an excellent fit and maximum dexterity.

- Automotive industries
- · Packing and inspection
- Component assembly



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SIRIM
CERTIFIED TO BS EN ISO 21420:2020
CERTIFICATION NO : PC011797
JKKP (DOSH)

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PRODUCT CODE	DESCRIPTION
	Nitrile Foam Seamless Gloves, Palm-coated, Nylon Liner. Size (X): 8/9

# **BASIC WORK GLOVES**

#### **WORKSAFE® PVC PALM PADDED GLOVES**

PVC palm padded gloves feature an adjustable hook-and-loop cuff for perfect fit and feel. Form-fitting 4-way stretch spandex and neoprene knuckle panel on top of hand for optimal comfort and flexibility. Synthetic leather palm with PVC patches and reinforced thumb saddle provides added durability.

- · General mechanics
- Automotive industries
- Material handling
- Manufacturing
- · Plant maintenance



PRODUCT CODE	DESCRIPTION
WSWGMSL0956T	PVC Palm Padded Gloves Size (X): S/M/L

#### **WORKSAFE® FLANNEL GLOVES**

Cotton jersey gloves are breathable and wick sweat away from your hands.

- Light duty work
- · General assembly
- · Liner for coated gloves



PRODUCT CODE	DESCRIPTION
	Jersey Gloves, Reversible, Knit-wrist Size (X): 8/9

#### WORKGARD® COTTON/ POLYESTER WORK GLOVES

EN388

Economical general purpose cotton gloves that combine comfort, breathability and dexterity.

- · Glove liner in frozen/refrigerated areas
- · Food processing
- Light duty work



PRODUCT CODE	DESCRIPTION
WGW1007219	Cotton/polyester Blend String-knit Gloves Size: Free

## WORKGARD® POLKADOT GLOVES WITH RED CUFF

Combines comfort, breathability and dexterity. PVC dots laminated on to the palm, thumb and index finger for enhanced grip and longer wear.

- Assembly works
- Automotive industries
- Precision works
- Machine and equipment operation
- · Shipping and receiving
- Maintenance



PRODUCT CODE	DESCRIPTION
WGW551QAA	10oz 100% Cotton Woven Gloves with PVC Dots, Knit wrist. Size: Free

# **BASIC WORK GLOVES**

#### **WORKSAFE® PU3000 CUT 1 SAFETY GLOVES**

Entry level cut resistant gloves, suitable for light duty jobs and handling of blunt tools.

- · Flexible, comfortable and dexterous.
- It combines the best properties of PU (polyurethane) and yarn fibers to provide a surface that is mechanically tough, resistant yet comfortable to wear
- · Snug fit that ergonomically fits like a second skin









#### **WORKSAFE® N888 HEAT-RESISTANT ENGINEERED NITRILE GLOVES**

Heat-Resistant Engineered Nitrile Gloves.

- · High abrasion resistance
- · Nitrile latex gloves that offer mild heat protection
- · For use during work that involves handling heat objects
- Compatible with touch screen
- · Certified with EN388:2016 (4, 1, 2, 1, X) and EN420:2003+A1:2009
- Tested with EN407:2020 (X, 1, X, X, X, X)

\*Able to withstand 100°C for 15 seconds









PRODUCT CODE	DESCRIPTION
	WORKSafe Nitrile Microfoam Palm Coated Nylon Liner Heat-Resistant Gloves Size (X): 7/8/9/10

# **BASIC WORK GLOVES (LEATHER)**

#### **WORKSAFE® GARE PATCH LEATHER WORK GLOVES**

Premium shoulder split leather with cotton back and cuff, palm lined, wing thumb and strap palm. Reinforced knuckle strap provides additional protection.

- General purpose applications
- · Building and construction
- Machinery operations
- · Handling cores and casting



PRODUCT CODE	DESCRIPTION
	Gare Patch Leather Palm with Striped Cotton Back and Cuff. Size: Free

#### **WORKSAFE® GOATSKIN PREMIUM LEATHER GLOVES**

Premium goatskin leather glove contain high lanolin content that enhances comfort, prevent skin sensitivity and dryness. Goatskin leather also offers maximum abrasion resistance, durability and dexterity.

- · Plant maintenance
- Packaging
- Construction
- Automotive Industries



PRODUCT CODE	DESCRIPTION
	Natural Goatskin Leather Gloves with Nylon Back and Strap. Size (X): M/L/XL

#### **WORKSAFE® DENIM WORK GLOVES**

These are economical gloves for general purpose applications. Grey cow split leather, patched palm, denim back and cuff, palm-lined.

- General-purpose applications
- Building and construction
- Gardening and general maintenance
- · Machinery operations
- · Handling cores and casting



PRODUCT CODE	DESCRIPTION
WSWG22818	Leather Palm. Size: Free

#### **WORKSAFE® SPLIT LEATHER GLOVES**

Premium split cowhide leather gloves offer comfort, dexterity, durability and resist cuts and abrasions. Styled in gauntlet-cut design, these gloves have keystone thumbs to provide a firm fitting and secure fit.

- · Plant maintenance
- Packaging
- · Building and construction
- · Automotive industries



PRODUCT CODE	DESCRIPTION
	Split Leather Gloves Size (X): 10/11/12



EN388

# **BASIC WORK GLOVES (LEATHER)**

#### **WORKSAFE® ARGON COWHIDE GLOVES**

Full-grain cowhide leather gloves made from A-grade domestic side leather. It offers comfort, dexterity, durability and resists cuts and abrasions. Styled in gauntlet-cut design, these gloves have keystone thumbs to provide a firm fitting and secure fit.

Argon welding

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CERTIFICATION NO : PC011797
JKKP (DOSH)

- Plant maintenance
- Packaging
- · Building and construction
- Automotive industries



PRODUCT CODE	DESCRIPTION
WSWG125Y	Cowhide Leather Gloves Size (X): 8/9/10/11/12

#### **WORKSAFE® ARGON GOATSKIN GLOVES**

Premium goatskin leather contains a high lanolin content that enhances comfort and prevents dryness and skin sensitivity. It offers abrasion resistance, durability and dexterity.

- · Applications requiring multipurpose hand protection
- Automotive industries
- General mechanics
- Maintenance



PRODUCT CODE	DESCRIPTION
Wewe128N	Natural Goatskin Leather Gloves Size (X): 9/10/11/12

# **WELDING GLOVES**

#### **WORKSAFE® LEATHER WELDING GLOVES**

EN388

Specially designed for welders to provide high heat resistance and lasting wear. 13 inch length, fully lined with a one-piece leather back for optimum insulation comfort. Straight thumbs for greater flexibility.

- · Welding and heat applications
- · Heavy industry









PRODUCT CODE	DESCRIPTION
	Leather Welding Gloves, Reinforced Palm, Full Seams Welted, Full Cotton Liner. Size: 10



# **CUT RESISTANT GLOVES (CUT D-F)**

## WORKSAFE® N550 NITRILE MICROFOAM NYLON LINER

These WORKSafe N550 gloves are a great all-rounder. Featuring great resistance to common types of force, they remain flexible enough for finer mechanical work.

- · Lightweight and cut-resistant gloves
- · High abrasion resistance
- · Provides a firm grip in wet and oily environments
- Useful on oil rigs, mechanic workshops and oily environments



PRODUCT CODE	DESCRIPTION
	Nitrile Microfoam Cut Level D Nylon Liner Gloves. Size (X): 7/8/9/10

EN388

### WORKSAFE® N555 NITRILE OIL-PROOF MICROFOAM NYLON LINER

The WORKSafe N555 gloves offer superior E-grade cut protection. Featuring great protection to common types of force, they retain flexibility and comfortable over long shifts.

- · Lightweight and durable
- · High cut and abrasion resistance
- · Provides a firm grip in wet and oily environments
- · Useful on oil rigs, mechanic workshops and oily environments



PRODUCT CODE	DESCRIPTION
	Nitrile Oil-Proof Microfoam Cut Level E Nylon Liner Gloves. Size (X): 8/9/10

## WORKSAFE® N600 NITRILE MICROFOAM PALM COATED

Developed as an abrasion and cut-resistant safety gloves with mild heat protection, the nitrile latex gloves is lightweight and able to withstand 100°C for 15 seconds.

- · Lightweight and highly cut-resistant gloves
- High abrasion resistance
- · Nitrile latex gloves that offer mild heat protection
- For use during work that involves handling sharp-edged objects







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PRODUCT CODE	DESCRIPTION
	Nitrile Microfoam Palm Coated 13 Gauge HPPE/ Steel Cut Level F Gloves. Size (X): 8/9/10

#### **WORKSAFE® PU3003 CUT 5 SAFETY GLOVES**

Flexible, comfortable and highly cut-resistant gloves.

- Lightweight and highly cut-resistant gloves
- Protects hands against sharp-edged items like metal, glass and ceramics
- Polyurethane coating provides tactile sensitivity
- For use during work that involves handling sharp-edged objects





PRODUCT CODE	DESCRIPTION
WSWGPU3003	HPPE Nylon Spandex Glass Fiber Knit, 13 Gauge. Size (X): 8/9



# **IMPACT GLOVES**

#### **WORKSAFE® N600IMP MAXIMUM CUT LEVEL F AND IMPACT DEFENCE PROTECTION GLOVES**

Maximum Cut And Impact Defence Protection Gloves. Super strong liner provides highest cut resistant level. Sandy nitrile palm coating provides superior grip and abrasion resistance. Soft TPR on back keeps hands safe from smash and impact hazards. Reinforced thumb crotch patch for increased durability. Knit wrist helps prevent dirt and debris from entering the glove.

- Gas & Oil industry
- Mining
- · Construction and building
- · Handling heavy machines
- · Mechanic use



PRODUCT CODE	DESCRIPTION
WSWGN600IMP	WORKSafe Nitrile Microfoam Palm Coated 13 Gauge HPPE/Steel Cut Level F TPR Impact Gloves. Size (X): 8/9/10

#### **WORKSAFE® N500IMP MAXIMUM CUT AND IMPACT DEFENCE PROTECTION GLOVES**

Maximum Cut And Impact Defence Protection Gloves. Super strong liner provides highest cut resistant level. Sandy nitrile palm coating provides superior grip and abrasion resistance. Soft TPR on back keeps hands safe from smash and impact hazards. Reinforced thumb crotch patch for increased durability. Knit wrist helps prevent dirt and debris from entering the glove. Palm padded for additional reinforcement and protection.

- Gas & Oil industry
- Mining
- · Construction and building

EN388:

- · Handling heavy machines
- Mechanic use







# **GLOVE CLIPS**

#### **WORKSAFE® GLOVE CLIP-G5501**

WORKSafe® Glove clip is the original and only one with the patented safety breakaway design. It has a proven record of reducing glove loss and hand injuries, giving them a strong return on investment.

- Patented safety breakaway design.
- Weighs just 3/4oz (21.26g) and measures 4.5" (11.43cm) long.
- To use, simply clip the small end around your belt loop or directly to your clothing and clip the large end to your gloves.

PRODUCT CODE	DESCRIPTION
WSWG5501	Colour: Black (BK), Blue (BL), Green (GN), Orange (OR), Red (RD), Yellow (YL)





# EN 374-1:2016

#### Modified standard for chemical protective gloves

The ISO 374:2016 Standard specifies the requirements for protective gloves intended to protect the user against dangerous chemicals. Gloves are tested based on Permeation, Penetration and Degradation.

Gloves are classified as Type A, Type B or Type C based on their performance in the test and the number of chemicals they offer protection from. This table shows what each classification involves:

#### Marking of protective gloves:

ISO 374-1:2016/Type A



ISO 374-1:2016/Type B



ISO 374-1:2016/Type C



\*Updated to EN374:2016 standards

#### Increased number of test chemicals:



	Letter code	Chemical	CAS Number	Class
	Α	Methanol	67-56-1	Primary alcohol
	В	Acetone	67-64-1	Ketone
	С	Acetonitrile	75-05-8	Nitrile compound
	D	Dichloromethane	75-09-2	Chlorinated hydrocarbon
	E	Carbon disulphide	75-15-0	Sulphur containing organic compound
Q	F	Toluene	108-88-3	Aromatic hydrocarbon
OLD	G	Diethylamine	109-89-7	Amine
	Н	Tetrahydrofuran	109-99-9	Heterocyclic and ether compound
	I	Ethyl acetate	141-78-6	Ester
	J	n-Heptane	142-82-5	Saturated hydrocarbon
	K	Sodium hydroxide 40%	1310-73-2	Inorganic base
	L	Sulphuric acid 96%	7664-93-9	Inorganic mineral acid, oxidizing
	М	Nitric acid 65%	7697-37-2	Inorganic mineral acid, oxidizing
	N	Acetic acid 99%	64-19-7	Organic acid
NEW	0	Ammonium hydroxide 25%	1336-21-6	Organic base
Z	Р	Hydrogen peroxide 30%	7722-84-1	Peroxide
	S	Hydrofluoric acid 40%	7664-39-3	Inorganic mineral acid
	Т	Formaldehyde 37%	50-00-0	Aldehyde

<sup>&</sup>lt;sup>a</sup>The glove must be tested to a minimum of 3 specific chemicals with a penetration on level 2 (>30min) and waterproof.

# DISPOSABLE GLOVES

#### 9-INCH DISPOSABLE NITRILE GLOVES (POWDER FREE)

Latex-free nitrile material offers better puncture and abrasion resistance. It provides tactile sensitivity and dexterity. Excellent grip in wet and dry conditions.

- · Complies with 21 CFR 177.2600 for food contact
- · In accordance with the requirement of the Plastic Material and Articles in Contact with Food Commission Directive 2002/72/EC
- Food processing
- · Laboratory research
- · Pharmaceutical manufacturing



PRODUCT C WSWG3770

ODE	DESCRIPTION
	WORKSafe® Disposable Nitrile Gloves, Powder Free - 9in, 5.5mil Thickness. Size (X): S/M/L/XL

#### **WORKSAFE® DISPOSABLE VINYL GLOVES** (POWDER FREE)

An economical material that offers excellent sensitivity and dexterity which helps to minimise contamination. An appropriate alternative in some applications for workers with latex allergies.

- Food processing
- Housekeeping and janitorial
- · Laboratory research
- · Pharmaceutical manufacturing
- Assembly of electronics





EN ISO 374-5:2016







PRODUCT CODE	DESCRIPTION
	WORKSafe® Disposable Vinyl Gloves, Powder Free - 9in. Size (X): M/L/XL

# CHEMICAL RESISTANT GLOVES

#### **WORKSAFE® NEOCHEM NEOPRENE GLOVES**

Neoprene gloves provide protection against a wide range of chemicals, including oils, acids, caustics and solvents. These gloves are chemically toughened to increase chemical and abrasion resistance over ordinary neoprene gloves.

- · Handling oils, acids, caustics, alcohols and solvents
- · Petrochemicals
- Electronics
- Degreasing
- Refining





EN ISO 374-1: 2016/TYPE A







PRODUCT CODE	DESCRIPTION
	WORKSafe® Flock-lined Neoprene Gloves, Gauge: 30mil, Length: 33cm. Size (X): 7/8/9/10

#### **WORKSAFE® NITCHEM NITRILE GLOVES**

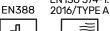
Latex-free 100% nitrile content offers an outstanding combination of strength and chemical resistance. Outperforms natural rubber. neoprene and vinyl gloves when exposed to solvents, caustics and animal fats.

- · Chemical processing
- Food processing
- Aerospace and automotive degreasing
- Oil refining and petrochemicals
- Chemical and glass handling





EN ISO 374-1:



4101X



EN ISO 374-5: 2016





PRODUCT CODE	DESCRIPTION
	WORKSafe® Flock-lined Nitrile Gloves, Gauge: 15mil, Length: 33cm. Size (X): 7/8/9/10