



Puncture Protection Product Guide



Suppe





Why Superior Glove

Protection workers want to wear

Workers shouldn't have to choose between comfort and safety. We innovate to fit the protection they need into comfortable safety gloves and other PPE they'll want to wear.

North American Innovation

We research, design, and test our products at our Canadian headquarters to ensure safety, effectiveness, and quality.

Injury reduction education and training

We offer free resources and services to help companies develop safety programs that eliminate and reduce injuries through non-PPE changes that minimize workplace hazards and improve safety culture.





What you need to know about puncture protection

Puncture-resistant gloves and sleeves prevent injuries caused by pointed objects that penetrate the skin. There are two ANSI standards for puncture protection: hypodermic puncture and probe puncture.

Hypodermic puncture protects against injuries from objects that can easily penetrate the skin such as syringes, fine wood splinters, tiny pieces of glass, thin gauge wire, construction staples, and other hypodermic hazards.

A probe puncture injury is more blunt and can be as thick as a ball-point pen. This includes injuries from objects such as nails, thick cables, wood splinters, wires, and other hazards.

The following gloves offer hypodermic protection and the industry's maximum probe puncture protection. When looking for puncture protection levels on gloves, look for the following icons:





Puncture Protection

Hypodermic Level 4 & 5





PUNCTURE PROTECTION | HYPODERMIC LEVEL 4 & 5 String Knit



TENACTIV™ STAGLXPB | 7 - 11

Maximum hypodermic puncture resistant palms with latex coating for grip and maximum cut protection



ASTM F2878
Hypodermic
Needle



DEXTERITY® S10LXPB | 7 - 11

Food safe gloves with palms that provide maximum hypodermic puncture resistance and high cut protection plus latex coating for grip



ANSI
Probe



ASTM F2878
Hypodermic
Needle

 **CFIA FDA**



PUNCTURE PROTECTION | HYPODERMIC LEVEL 4 & 5 Mechanics Style



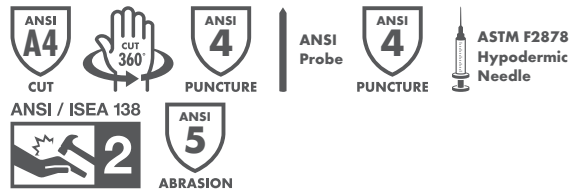
CLUTCH GEAR® MXHV2PB | S - 2XL

Maximum hypodermic puncture-resistant palms, high cut protection, and added back-of-hand hypodermic resistance



CLUTCH GEAR® MXVSBPB | S - 2XL

Featuring palm with high hypodermic puncture resistance plus Level 2 impact protection and moderate cut resistance



CLUTCH GEAR® MXHVPB | S - 2XL

With palms that provides high hypodermic puncture resistance





PUNCTURE PROTECTION | HYPODERMIC LEVEL 4 & 5 Leather



ENDURA® 3980BPBLH / 3980BPBRH | M - 4XL

MIG welding gloves with zoned maximum hypodermic protection on left thumb and index finger to guard against tungsten welding wire injuries



Left Hand Protection
3980BPBLH



Right Hand Protection
3980BPBRH



■ Single-layer Punkban™ ■ Double-layer Punkban™

⚠ WARNING: Known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, go to P65warnings.ca.gov



Puncture Protection

Probe Level 5





PUNCTURE PROTECTION | PROBE LEVEL 5

String Knit With Cut Resistance And Palm Coating



TENACTIV™ STAGYPNVB | 5 - 12

Hi-viz with Level 1 impact resistance plus micropore nitrile palm coating for better wet grip



TENACTIV™ STAGPN | 5 - 12

With micropore nitrile palm coating for better wet grip



TENACTIV™ STAGHVPN | 5 - 12

Hi-viz with micropore nitrile palm coating for better wet grip





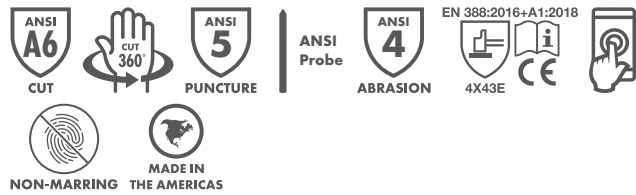
TENACTIV™ STAGPNVPI | 6 - 12

Padded palms for vibration dampening and comfort plus micropore nitrile palm coating for better wet grip



EMERALD CX® S10NXFN | 5 - 12

Silicone-free with foam nitrile palm coating for better wet grip



EMERALD CX® S10NXFNLT | 5 - 11

Extra comfort 10-gauge knit gloves with reinforced thumb crotch for durability plus foam nitrile palm coating for better wet grip



TENACTIV™ S13TAFGPU | 5 - 12

With polyurethane palm coating for better dry grip





TENACTIV™ S13TANT | 5 - 11

With specially formulated durable nitrile palm coating that repels oils, solvents and water



TENACTIV™ S18TAFGNT | 5 - 11

Ultra-thin yet durable silicone-free gloves with specially formulated nitrile palm coating for great wet and dry grip



Get help reducing hand injuries

Request a free 1-on-1 consultation with a hand safety specialist. We'll work together to reduce or eliminate hand safety hazards—all free of charge. Visit superiorglove.com and request your free 1-on-1!

- Have fewer and less severe injuries
- Lower both injury and PPE costs
- Increase worker productivity
- Build an effective hand safety program





PUNCTURE PROTECTION | PROBE LEVEL 5

String Knit With Leather Palms

Leather palms for more durability and comfort



ACTION™ SKLP | XS - 2XL

Durability with high cut resistance



TENACTIV™ SBTAKLP | S - 2XL

Durability with extreme cut resistance



EMERALD CX® SKWCPLP | XS - 2XL

Durability with high cut resistance and heat protection up to 200°C / 392°F





ErgoHyde Technology

Provides more grip than typical leather palms with a dexterous knit back, an ergonomic fit, and oil/water resistance.



TENACTIV™ STAGBMPVB
S - 3XL



TENACTIV™ STAGBLPVB
S - 3XL

Microfiber ErgoHyde palms with extreme cut resistance and Level 1 impact protection

Leather ErgoHyde palms with extreme cut resistance and Level 1 impact protection



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PUNCTURE PROTECTION | PROBE LEVEL 5

Leather



ENDURA® 378CXGOB | S - 3XL

Maximum cut resistance that repels water and oil penetration



ENDURA® 378GCXVB | S - 2XL

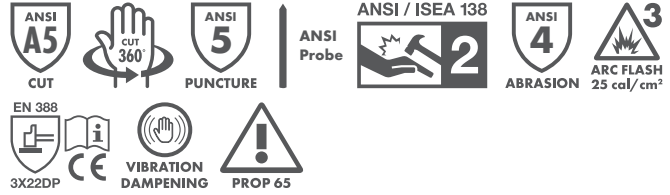
Maximum cut resistance that repels water and oil plus Level 2 back-of-hand impact protection





ENDURA® 378GKGV B | XS - 3XL

Arc flash-rated multi-hazard gloves with Level 2 impact resistance, high cut protection, and water / oil resistance



ENDURA® 378GKGD T | S - 2XL

Cold protection with oil and water resistance



ENDURA® 399GTXTL 5 | S - 3XL

High cut protection with extended gauntlet cuffs and protection from cold down to -10°C / 14°F



ENDURA® 505AL B | M - 2XL

With aluminized back that reflects radiant heat and ultraviolet light to protect hands during long sessions of stick welding



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ENDURA® 505KGWS | S - 2XL

Durable cut-resistant stick welding gloves



ENDURA® 505GP | M - 2XL

MIG welding gloves with leather reinforcements for maximum probe puncture protection against filler wire injuries



ENDURA® 365DLX2KG | S - 2XL

Lineman gloves with moderate cut protection and hi-viz cuffs



ENDURA® 365DLXTKG | S - XL

Cold-rated lineman gloves with moderate cut resistance plus hi-viz 6" cuffs for added wrist and forearm protection





ENDURA® 361DLXTKG | S - 3XL

Cold-rated lineman mitts with moderate cut resistance plus hi-viz 6" cuffs for added wrist and forearm protection



ANSI
Probe

-15°C
5°F



PUNCTURE PROTECTION | PROBE LEVEL 5

Sleeves



TENACTIV™ KPSTA | S - XL

Food safe sleeves with maximum cut protection and inner bicep elastic and grip to stay in place
14", 18", tubular cut



ANSI
Probe



CFIA FDA





Additional Resources

GLOVE SIZING GUIDE

A proper fit is extremely important. An uncomfortable fit causes hand fatigue and ultimately could lead to a potential workplace hazard.

Measure the width of your hand from the base of your first finger and across your knuckles.

5 / 2XS	50 mm / 2 inches	9 / L	101 mm / 4 inches
6 / XS	63 mm / 2.5 inches	10 / XL	113 mm / 4.5 inches
7 / S	75 mm / 3 inches	11 / 2XL	126 mm / 5 inches
8 / M	88 mm / 3.5 inches	12 / 3XL	140 mm / 5.5 inches



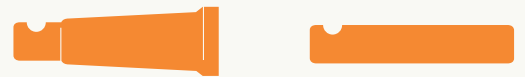
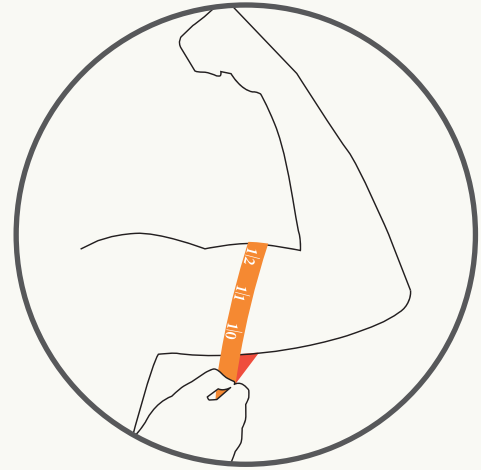
SLEEVE SIZING GUIDE

To find the best fit, measure the circumference of your bicep and choose sizing according to the chart below.

Sleeves come in multiple lengths.

2XS	250 mm / 9.75 inches	L	295 mm / 11.75 inches
XS	260 mm / 10.25 inches	XL	370 mm / 14.5 inches
S	265 mm / 10.5 inches	2XL	450 mm / 17.5 inches
M	280 mm / 11 inches		

For a more natural fit, sleeves come in a tapered version which provide better comfort and staying power. Tapered sleeves are designed to fit the contours of your arm and won't lose shape due to stretching







superiorglove®