

ULINE CUT RESISTANT GLOVES



DYNEEMA® vs KEVLAR®

Dyneema®

- Lightweight, cool and comfortable.
- 15x stronger than steel per unit weight.
- Not heat resistant.
- May be bleached when laundered.

Kevlar®

- Cut and heat resistant.
- 5x stronger than steel per unit weight.
- May not be bleached when laundered.

ANSI CUT LEVELS

ANSI* Standards categorize cut resistant gloves on a scale that shows increasing levels of protection.

CUT LEVEL	TYPICAL APPLICATIONS
5 High	<ul style="list-style-type: none"> • Butcher, meat packing. • Handling sharp and/or jagged materials. • Fabrication or demolition of metals or pipes. • Applications where cuts, wood splinters or lacerations are possible.
4 High	<ul style="list-style-type: none"> • Food chopping/processing. • Cutting ductwork or window frames. • Cutting and installing ceramic tiles. • Hardscaping or other landscaping applications.
3 Medium	<ul style="list-style-type: none"> • Handling construction materials such as asphalt shingles, concrete or brick. • Refuse collection. • HVAC and window frame installation. • Applications where cut risk is moderate.
2 Medium	<ul style="list-style-type: none"> • General warehouse receiving/packing. • Handling power tools, plumbing valves or fixtures. • Installing electrical boxes. • Handling small parts, wires or cables.

*American National Standards Institute.

ULINE CUT RESISTANT GLOVES

Material Comparison

DYNEEMA®

- High performance polyethylene fiber.
- 15x stronger than steel (on equal weight basis).
- Thin and lightweight; comfortable to wear.
- Not heat resistant.
- Low melting point of 293°F (145°C).
- May be bleached when laundered.
- Not affected by UV light.
- More abrasion resistant than Kevlar.

vs.

KEVLAR®

- Synthetic para-aramid polymer fiber.
- 5x stronger than steel (on equal weight basis).
- Yellow string knit.
- Heat resistant to 932°F (500°C).
- Flame resistant; no melting point.
- Sensitive to acid; can't be bleached.
- UV sensitive; color fades from exposure.

Style Comparison







COATED

- Resistant to liquids and chemicals.
- Puncture resistant.
- Better gripping properties.
- More abrasion resistant.











vs.

UNCOATED

- Not resistant to liquids, chemicals and punctures.
- Better dexterity and more flexible.
- Breathable fabric; cooler to wear.

Dyneema® Gloves					
PRODUCT NAME	IMAGE	MODEL NUMBER	SIZING	FEATURES	BENEFITS/APPLICATIONS
Palm Coated					
Uline		S-14249	S-XL	<ul style="list-style-type: none"> - Dyneema/nylon/spandex blend - Polyurethane palm coated - Uncoated open back - 13 gauge, lightweight - ANSI cut level 2 	<ul style="list-style-type: none"> - Lightweight yet cut resistant - Form fitting and comfortable - Breathable, keeps hands cool - Coated palm offers easy grip and durability - Washable
Ansell Hyflex® 11-624		S-19246	S-XL	<ul style="list-style-type: none"> - Dyneema/Lycra® blend - Polyurethane palm coated - Uncoated open back - 13 gauge, lightweight - ANSI cut level 2 	<ul style="list-style-type: none"> - More flexible and lighter than 11-627 - Form fitting and comfortable - Breathable, keeps hands cool - Coated palm offers easy grip and durability - Washable
Ansell Hyflex® 11-627		S-15382	S-XL	<ul style="list-style-type: none"> - Dyneema/Lycra blend - Polyurethane palm coated - Uncoated open back - 13 gauge, lightweight - ANSI cut level 2 	<ul style="list-style-type: none"> - Lightweight yet cut resistant - Form fitting and comfortable - Higher abrasion than 11-624 - Coated palm offers easy grip and durability - Washable
Ninja® Max		S-14320	S-XL	<ul style="list-style-type: none"> - Dyneema/nylon/fiberglass blend - Polyurethane and nitrile blend palm coating - 10 gauge, medium weight - ANSI cut level 3 	<ul style="list-style-type: none"> - Medium weight cut resistant glove - Bi-polymer palm coating offers exceptional abrasion resistance - Prevents oil penetration on palm
Composite/Uncoated					
Ansell Pawgard 74-025		S-19247	M-XL	<ul style="list-style-type: none"> - Dyneema and other hi-tech fibers - Extended cuff for wrist protection - 13 gauge, lightweight - ANSI cut level 4 	<ul style="list-style-type: none"> - Lightweight yet cut resistant - Meets FDA standard for food contact - Breathable and washable - Used for cutting meat, poultry, seafood and vegetables
Ansell Pawgard 74-048		S-19248	M-XL	<ul style="list-style-type: none"> - Dyneema, fiberglass, stainless steel and polyester blend. - Extended cuff for wrist protection - 10 gauge, medium weight - ANSI cut level 5 	<ul style="list-style-type: none"> - Medium weight yet cut resistant - Meets FDA standard for food contact - Breathable and washable - Used for cutting meat, poultry, seafood and vegetables

Kevlar® Gloves

PRODUCT NAME	IMAGE	MODEL NUMBER	SIZING	FEATURES	BENEFITS/APPLICATIONS
Palm Coated					
Uline Rubber		S-9867	M-XL	<ul style="list-style-type: none"> - 10 gauge Kevlar shell, standard weight - Blue crinkle finish rubber palm coating - ANSI cut level 2 	<ul style="list-style-type: none"> - Latex palm coating provides excellent cut, abrasion and slash resistance - Excellent grip - For handling abrasive or sharp-edged material, heavy metals, cutting plastics, carpet and cardboards
Uline Super Gription® Coated		S-15331	M-XL	<ul style="list-style-type: none"> - 10 gauge Kevlar shell, standard weight - Double-dipped microfinish latex palm - ANSI cut level 3 	<ul style="list-style-type: none"> - Unique palm coating provides comfort, less hand fatigue and durability - Excellent resistance to cuts, abrasion and slashing - For handling abrasive or sharp-edged material, heavy metals, cutting plastics, carpet and cardboards
Uline Foam Nitrile		S-16858	S-XL	<ul style="list-style-type: none"> - 13 gauge Kevlar/Lycra® blend - Foam nitrile palm coating - ANSI cut level 2 	<ul style="list-style-type: none"> - Lightweight and form fitting - Reduces risk of snags and cuts - For handling sharp parts and assembly - Enhanced grip in light oil conditions
Ansell Hyflex® 11-500		S-19216	S-XL	<ul style="list-style-type: none"> - 13 gauge Kevlar/spandex blend - Foam nitrile palm coating - ANSI cut level 2 	<ul style="list-style-type: none"> - Lightweight and form fitting - Reduces risk of snags and cuts - For handling sharp parts and assembly - Enhanced grip in light oil conditions
Kevlar Knit					
PVC Dot Knit		S-9866	M-XL	<ul style="list-style-type: none"> - 7 gauge heavyweight 100% Kevlar - PVC dots on both sides - ANSI cut level 3 	<ul style="list-style-type: none"> - Provides cut, abrasion and slash protection - PVC dots add grip - Ambidextrous, double the wear
PVC Dot Knit Fingerless		S-17124	M-XL	<ul style="list-style-type: none"> - 7 gauge heavyweight 100% Kevlar - PVC dots on both sides - ANSI cut level 3 	<ul style="list-style-type: none"> - Provides cut, abrasion and slash protection - PVC dots add grip - Ambidextrous, double the wear - For environments without high risk of cut while finger sensitivity is key
Industrial Knit		S-7893	M-XL	<ul style="list-style-type: none"> - 7 gauge heavyweight 100% Kevlar - ANSI cut level 3 	<ul style="list-style-type: none"> - Provides cut, abrasion and slash protection - Can be used alone and as a liner - Flame retardant
Junk Yard Dog®		S-13385	Men's Ladies'	<ul style="list-style-type: none"> - 7 gauge heavyweight Kevlar glove shell - Added split leather palm - Split leather reinforced thumb crotch - ANSI cut level 3 	<ul style="list-style-type: none"> - Excellent cut and abrasion resistance - Leather palm provides puncture resistance - Handles oily parts - Ideal for handling sharp metal and glass - Provides moderate heat resistance
Kevlar Sleeves					
Industrial Sleeve With Thumbhole		S-11432	One Size	<ul style="list-style-type: none"> - 18" Kevlar sleeve - Heat and flame resistant - ANSI cut level 3 	<ul style="list-style-type: none"> - Strong, lightweight and flexible - Protects arms from cuts and abrasions - Reversible
Specialty Gloves					
Steel Mesh		S-18009	M-XL	<ul style="list-style-type: none"> - Individually welded stainless steel rings - Exceeds ANSI cut level 5 	<ul style="list-style-type: none"> - Ergonomic and comfortable - Reversible - Ambidextrous - Easy to clean - Steel rings provide excellent cut and slash protection