

cut resistant



Cut resistance is a function of a glove's material composition and thickness. Increased cut protection can be achieved with: increased material weight (ounces per square yard), use of high performance fibers (Spectra®, Kevlar®, Vectran®), and use of composite yarns made with varying combinations of stainless steel, fiberglass and high performance materials.

Cut resistant gloves come in various fabrics offering different levels of cut resistance. Cut performance tests indicate that metal mesh offers the highest level of cut resistance followed by composite yarns and high strength fibers. It is important to consider each application's specific requirements when choosing a glove. You can count on the experts at Wells Lamont Industrial for information and guidance.

Glove Overedge Colors:



Many of the products in this section have been manufactured in Philadelphia, Mississippi in accordance with the standard set for ISO 9001:2008.

Quality Certification
Bureau Inc.



Cut Resistance Testing

Wells Lamont Industrial tests cut resistant gloves according to standards established by the American Society for Testing Materials (ASTM). The ASTM testing procedures for fabric cut resistant gloves (F-1790) compare the cut resistance of a material by measuring the force (load) required to cut fabric with one inch of sharp blade travel. The testing protocol established by ASTM is widely accepted in the industry and is used by Wells Lamont Industrial when testing our own products, as well as competitors' products. In addition, we test cut resistant gloves under actual field conditions to ensure that our products meet the full range of requirements.

Whizard®: The Original Cut Resistant Glove

First introduced in the 1970's, Whizard® cut resistant gloves and armguards offer multiple levels of cut protection. Patented glove technology combines high performance fibers with stainless steel to deliver superior cut resistance. With infinite construction options, these yarns offer a wide range of cut resistance, comfort and value. Our heavy duty gloves provide the best cut protection, while our light weight gloves give the most flexibility, still providing resistance from cuts and lacerations. All Whizard® gloves are prewashed for minimal shrinkage.

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Whizard® Metal Mesh:
Ergonomically designed
hand protection

Our double interlocked metal mesh is formed using state-of-the-art micro plasma welding techniques which result in a stronger, smoother, hermetically sealed ring connections that have no gaps or weak spots. No gaps mean a longer wear life and a lowered risk of contamination.



- Stainless steel, ergonomically designed gloves provide superior cut and puncture protection
- Patented self-adjusting tensioning system on wrist allows for an easy fit with no straps or buckles to fasten
- All Whizard® mesh gloves come with a metal serial number tag, which helps with reissuance and sizing information
- Micro plasma welded rings have no gaps to trap soil that can feed bacterial growth
- Made with 4mm ring using 0.5mm wire
- Available in hand glove, 2" cuff & 7½" cuff
- Available in sizes XS-XXL
- Ambidextrous – turn inside out for the other hand
- Easy to clean
- Repair service is available to extend the life of the glove. For authorized repair center call 800-247-3295.
- Sold by the piece



Hand Glove



7.5" Cuff



2" Cuff



Vest



Apron



ABOVE: Hermetically sealed micro plasma weld.
LEFT: Resistance welded mesh rings with visible gaps and weak spots.

Hand Glove

XS	CM030001
S	CM030002
M	CM030003
L	CM030004
XL	CM030005
XXL	CM030006

2" Cuff

XS	CM030501
S	CM030502
M	CM030503
L	CM030504
XL	CM030505
XXL	CM030506

7.5" Cuff

XS	CM031901
S	CM031902
M	CM031903
L	CM031904
XL	CM031905
XXL	CM031906

Vest

XS	CM040401
S	CM040402
M	CM040403
L	CM040404
XL	CM040405
XXL	CM040406

Half Back Tunic

XS	CM040641
S	CM040642
M	CM040643
L	CM040644
XL	CM040645
XXL	CM040646

Tunic

S	CM040602
M	CM040603
L	CM040604
XL	CM040605
XXL	CM040606

Apron

26" x 34" CM040205

WARNING: Cut resistant gloves are extremely cut resistant but not cut proof. Do not subject to high speed or highly serrated blades. Always disconnect power before cleaning or removing slicer blades.

Whizard Handguard II® & Heavy Duty Slipguard:

The “Original” Cut Resistant Glove

Whizard® pioneering technology has produced advanced, technically superior, patented cut resistant fiber combinations. The Whizard® Handguard II® is the original cut resistant glove. The Heavy Duty Slipguard is based on the Handguard II® construction with a polyurethane grip pattern.

Handguard II®

- Heavy duty knit cut resistant glove
- Combination of ultra high strength fibers and stainless steel provides exceptional protection against cuts and slashes
- 3" cuff for wrist protection
- CFR 21 – approved for food contact
- For use in material handling; meat, poultry and seafood processing
- Available in white and gray
- Ambidextrous
- ANSI Level 5
- Prewashed, preshrunk
- Sold by the piece

Heavy Duty Slipguard

- Provides cut and slip protection
- Industry leading Handguard II construction with polyurethane (p/u) grip pattern; also available in a “B” pattern
- Standard pattern is ideal for use in plastic’s trimming, while the unique “B” pattern in the palm is ideal for slabbing
- ANSI Level 5
- Prewashed, preshrunk
- Sold by the piece



Handguard II®

Handguard II®

Heavy Duty Slipguard
“B” Pattern with
Extended Cuff

Heavy Duty Slipguard
“Standard” Pattern
with Armguard

Handguard II®

Size	White	Gray
XXS	134147	134851
XS	333019	134852
S	333021	134853
M	333023	134854
L	333025	134855
XL	333027	134856

Heavy Duty Slipguard “Standard” Pattern

Size	Standard Cuff Left	Standard Cuff Right	Left 10" Attached Armguard	Right 10" Attached Armguard
XXS	134156	134157	N/A	N/A
XS	133787	133788	133870	133871
S	133791	133792	133874	133875
M	133795	133796	133878	133879
L	133799	133800	133882	133883
XL	133803	133804	133886	133887

Heavy Duty Slipguard “B” Pattern

Size	6" Ext. Cuff Left	6" Ext. Cuff Right	Left 10" Attached Armguard	Right 10" Attached Armguard
S	133903	133904	134709	134710
M	133907	133908	134712	134713
L	133911	133912	134715	134716
XL	133915	133916	134718	134719

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*Whizard wire gloves***Knifehandler® & Gripmaster:**
Excellent Cut Protection

By enhancing yarn construction and manufacturing processes, Whizard® Knifehandler offers an increased level cut resistance and dexterity.

Knifehandler®

- Patented combination of high performance fibers and stainless steel that provides exceptional protection against cuts and slashes
- Breathable and form-fitting
- Excellent thermal properties
- Dipped fingers provide better grip and added puncture resistance
- Fingerless style allows flexibility in handling parts
- CFR 21 – approved for food contact
- For use in material handling; meat, poultry and seafood processing; and food service
- Ambidextrous
- ANSI Level 5
- Prewashed, preshrunk
- Sold by the piece

Gripmaster

- Patented combination of high performance fibers and stainless steel
- Polyurethane pattern increases slip resistance
- Ergonomically designed polyurethane grip pattern is ideal for plastics trimming
- ANSI Level 5
- Prewashed, preshrunk
- Sold by the piece

**Gray Knifehandler****White 6" Knifehandler****Fingerless Knifehandler****Dipped Knifehandler****Gripmaster****Knifehandler**

Size	White 3" Cuff	Gray 3" Cuff	White 6" Cuff
XXS	134148	134913	N/A
XS	333368	134914	333387
S	333370	134915	333388
M	333372	134916	333389
L	333374	134917	333390
XL	333376	134918	333391

Dipped/Fingerless Knifehandler

Size	White Dipped	White Fingerless
XS	133849	333402
S	133850	333403
M	133851	333404
L	133852	333405
XL	133853	333406

Gripmaster

Size	Left	Right
XXS	134167	134166
XS	333588	333587
S	333592	333591
M	333596	333595
L	333600	333599
XL	333604	333603

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Silver Talon



Silver Talon MasterGrip

Silver Talon with
Grip Pattern

Talon® & Silver Talon®: Good Cut & Dexterity

“Second Skin” fit and flexibility in addition to exceptional durability makes the Talon Series the #1 glove in the meat processing industry.

Silver Talon®

- Patented yarn composition of high performance fibers and stainless steel provides exceptional protection against cuts and slashes
- Unmatched combination of cut resistance, dexterity and durability
- Unique colored cuff is highly visible
- CFR 21 – approved for food contact
- Ambidextrous
- ANSI Level 5
- Sold by the piece

Silver Talon® with Grip Pattern

- Based on Silver Talon® construction
- Silver fibers conceal stains
- Polyurethane pattern provides a sure, strong grip that ensures longer wear life
- Added grip in reinforcement area
- ANSI Level 5
- Sold by the piece

Silver Talon MasterGrip®

- Based on Silver Talon construction with added leather on palm and fingers for abrasion, cut, heat and some puncture resistance
- High grade leather palm patch
- Leather palm absorbs oil and grease, increasing grip capabilities
- Sold by the piece

Silver Talon		Silver Talon w/Grip Pattern			Silver Talon Master Grip		
Size	Silver	Size	Left	Right	Size	Left	Right
XXS	134524	XXS	134656	134657	XXS	N/A	N/A
XS	134525	XS	134659	134660	XS	134766	134767
S	134526	S	134662	134663	S	134769	134770
M	134527	M	134665	134666	M	134772	134773
L	134528	L	134534	134669	L	134775	134776
XL	134529	XL	134671	134672	XL	134778	134779

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Defender® & LN Series: Superior Cut Resistance

Our popular Defender® Series and the LN Series offer sound hand protection. Both are ideal for handling sharp surfaces, food preparation, and meat and poultry processing.

Defender® Series

- Patented combination of high performance fibers and stainless steel creates excellent tensile strength
- Superior cut resistance eliminates the high cost associated with lacerations from sharp-edged machinery and hazardous applications and environments
- Available in three gauges (7, 10, 13) for light to heavy duty applications
- CFR 21 – approved for food contact
- Antimicrobial fibers offer an additional layer of protection by inhibiting bacterial and fungal growth
- Available with a regular or extended cuff
- Ambidextrous
- 7g & 10g – ANSI Level 5;
13g – ANSI Level 4
- Prewashed, preshrunk
- Sold by the piece

LN Series

- Combination of high performance, durable fibers and stainless steel provides strength and offers high abrasion resistance
- Available in three gauges (7, 10, 13) for light to heavy duty applications
- CFR 21 – approved for food contact
- Antimicrobial fibers offer an additional layer of protection by inhibiting bacterial and fungal growth
- Ambidextrous
- 7g & 10g – ANSI Level 5;
13g – ANSI Level 4
- Prewashed, preshrunk
- Sold by the piece



Defender 7



Defender 10



Defender 13



LN 7



LN 10



LN 13

Defender Series

Size	7 Gauge		10 Gauge		13 Gauge	
	Std. Cuff	Ext. Cuff	Std. Cuff	Ext. Cuff	Std. Cuff	Ext. Cuff
XXS	N/A	N/A	N/A	135445	N/A	135444
XS	135484	135437	135478	1354321	135472	135427
S	133791	135438	135479	135433	135473	135428
M	135486	135439	135480	135434	135474	135429
L	135487	135440	135481	135435	135475	135430
XL	135488	35441	133882	135436	135476	135431
XXL	N/A	N/A	135582	N/A	135625	N/A

LN Series

Size	7 Gauge	10 Gauge	13 Gauge
XXS	135647	135639	135557
XS	135648	135640	135558
S	135649	135641	135559
M	135650	135642	135560
L	135651	135643	135561
XL	135652	135644	135562

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Slippguard® and Golden Grip® Cut, grip and slip resistance

Slippguard®

- Patented combination of high performance fibers, and stainless steel
- Ideal balance of cut protection and slip resistance
- Coated with low-friction polyurethane pattern
- Available in left and right hands
- ANSI Level 5
- Prewashed, preshrunk
- Sold by the piece

Golden Grip®

- Combination of high performance fibers and fiberglass with a yellow polyester overwrap for extra visibility
- Plaited with polyester for enhanced comfort and wicking
- Ergonomically designed polyurethane pattern for extra grip and slip resistance
- Available in a standard pattern
- ANSI Level 4
- Prewashed, preshrunk
- Sold by the piece

Golden Grip “Standard Pattern”

Size	Std. Cuff Left	Std. Cuff Right	6" Cuff Left	6" Ext Cuff Right	Left 10" Attached Armguard	Right 10" Attached Armguard
XXS	134328	134329	N/A	N/A	134500	134501
XS	134332	134333	134480	134481	134504	134505
S	134336	134337	134484	134485	134508	134509
M	134340	134341	134488	134489	134512	134513
L	134344	134345	134492	134493	134516	134517
XL	134348	134349	134496	134497	134520	134521

Slippguard

Size	Left	Right
XXS	134154	134155
XS	133550	133551
S	133554	133555
M	133558	133559
L	133562	133563
XL	133566	133567

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DB Glove, Gripguard, Guardsman Plus®:
Superior cut protection for harsh environments

DB Glove

- Constructed from high performance fibers and wire
- Added puncture resistant material on the thumb, index finger and forearm (standard) or with full coverage of thumb, index finger and palm (extra protection)
- Puncture resistant material creates an additional barrier against harsh environments
- Ideal for the poultry industry, meat industry and deboning
- Ambidextrous
- ANSI Level 5
- Prewashed, preshrunk
- Sold by the piece

Gripguard

- Stainless steel wrapped in high strength fibers and coated with a moisture resistant rubber coating provides cut and liquid/chemical protection
- Cotton lining provides comfort
- Textured finish provides superior grip and slip resistance
- Rubber coating prevents liquids, oils and chemicals from permeating glove
- ANSI Level 5
- Sold by the piece

Guardsman Plus®

- Patented combination of high performance fibers and stainless steel
- Special cotton plaiting technology on inside of glove results in superior comfort
- Heat protection up to 300°F
- Available in open cuff or with a 10" attached armguard
- Ambidextrous
- ANSI Level 5
- Prewashed, preshrunk
- Sold by the piece



DB Extra Protection



DB Glove



Gripguard



Guardsman Plus

DB Glove

Size	Standard	Extra Protection
XS	135533	N/A
S	135534	135672
M	135535	135673
L	135536	135674
XL	135537	135675

Guardsman Plus

Size	Open Cuff	With 10" Armguard
	XS	134121
S	134122	134243
M	134123	134244
L	134124	134245
XL	134125	134246

Gripguard

Size	Left	Right
M	733313	733312
L	733323	733322

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VS Series and BacFighter: Wireless cut resistant gloves

VS Series

- Light to heavy duty cut resistant glove
- Wireless option to complement the Whizard® line of cut resistant gloves
- Knitted with SpectraGuard™, a high performance fiber for cut and abrasion resistance
- Pound for pound, Spectra® is 10x stronger than steel, yet extremely light weight
- CFR 21 – approved for food contact
- Available in white and gray
- Ambidextrous
- ANSI Level 4
- Prewashed, preshrunk
- Sold by the piece

BacFighter™

- Medium duty cut and abrasion resistant glove with SpectraGuard™ fibers
- Antimicrobial fibers offer an additional layer of protection by inhibiting bacterial and fungal growth
- Fibers are non-toxic and long lasting even after repeated washings
- CFR 21 – approved for food contact
- Ideal for food service and grocery applications
- Ambidextrous
- ANSI Level 5
- Prewashed, preshrunk
- Sold by the piece



VS 10 White



VS 13 White



VS 7 White



BacFighter III

VS Series

Size	7 Gauge White	7 Gauge Gray	10 Gauge White	10 Gauge White	13 Gauge White	13 Gauge Gray
XS	135258	135249	135451	135457	135027	135042
S	135259	135250	135452	135458	135028	135037
M	135260	135251	135453	135459	135029	135038
L	135261	135252	135454	135460	135030	135039
XL	135262	135253	135455	135461	135031	135040

BacFighter III

Size	BacFighter
XS	5500XS
S	5500S
M	5500M
L	5500L
XL	5500XL

WARNING: Cut resistant gloves are extremely cut resistant but not cut proof. Do not subject to high speed or highly serrated blades. Always disconnect power before cleaning or removing slicer blades.

Cut-Tec™, cut resistant liners

Cut-Tec™, Cut Resistant Liners: Light weight strength, high comfort

Cut-Tec™

- Wireless cut protection
- Highly engineered composite fiber provides durability and cut protection without sacrificing tactile sensitivity
- Ambidextrous
- Y5871 ANSI Level 4
- Y5858 ANSI Level 2
- Sold by the dozen pieces
Y5858, Ultra Light, White, Sizes S-XL
Y5871, Light Weight, Blue, Sizes S-XL



Y5858



Y5871

Cut Resistant Liner

- Stainless steel and polyester construction provides cut and abrasion resistance
- Preserves tactile sensitivity
- Can be used as a glove liner or alone
- Light weight & launderable
- Black color conceals dirt
- Ambidextrous
- ANSI Level 3
- Sold by the dozen pair
M281, Sizes S-XL



M281

Cut Resistant Liner

- Light weight, thin and highly reusable white glove liner
- Provides moderate cut resistance
- Sharp objects "slide" across surface without penetrating the glove
- Can be used as a glove liner or alone
- Ambidextrous
- ANSI Level 2
- Sold by the dozen pair
M214, Sizes XS-XL



M79

Kevlar® Liner

- Light weight Kevlar® fibers offer minor cut resistance without compromising tactile sensitivity
- Low lint
- Economical choice
- Ambidextrous
- ANSI Level 2
- Sold by the dozen pair
M79, Sizes S-L



M214

Scepter™

- Stainless steel and polyester construction provides cut and abrasion resistance
- Launderable 15 times without shrinking
- Antimicrobial
- Moderate tactile sensitivity
- Non-sterile glove can be used as a liner
- Ambidextrous
- ANSI Level 4
- Sold by the box (10 pieces per box)
M121, Non-Sterile, Sizes XS-XL
M321, Sterile, Sizes S-XL



M121

WARNING: Cut resistant gloves are extremely cut resistant but not cut proof. Do not subject to high speed or highly serrated blades. Always disconnect power before cleaning or removing slicer blades.



1800



Y1700



1810



1804



1790

Kevlar® Cut Resistant: 100% DuPont™ Kevlar® Gloves

Kevlar® is the solution for many high performance metal working and general industrial applications

Kevlar® Medium Weight

- 100% Kevlar® string knit glove
- Available in plain or with PVC Dots on both sides for increased grip
- Continuous cuff; ambidextrous
- ANSI Level 2
- Sold by the dozen pair
1800, Standard, Sizes S-XL
1810, PVC Dots, Sizes S-XL

Kevlar® Light Weight

- 100% Kevlar® string knit offers cut protection and incredible dexterity
- Comfort of cotton yet longer lasting
- Continuous cuff; ambidextrous
- ANSI Level 2
- Sold by the dozen pair
Y1700, Sizes S-XL

Kevlar®/Cotton Medium Weight

- Kevlar® on outside with cotton plaiting on inside for comfort
- Available in plain or with PVC Dots on both sides for increased grip
- ANSI Level 2
- Sold by the dozen pair
1804, Standard, Sizes S-XL
1814, PVC Dots, Sizes S-XL

Cut Resistant Leather Palm Knit Construction with Leather Palm

Cut Glove with Leather Palm

- Stainless steel yarn construction provides exceptional cut resistance
- Leather palm improves grip in wet and oily applications
- Hidden stitch leather palm with fourchettes
- Reinforced thumb crotch for extended wear
- ANSI Level 4
- Sold by the dozen pair
1790, Sizes M-XL

Metalguard®:*Patented glove composition***Metalguard® Heavy Weight**

- Highest level of cut protection within the Metalguard® line
- Additional reinforcement in the thumb crotch area increases wear life
- Continuous knit conforms to the hand, ensuring a close, secure fit
- ANSI Level 5
- Ambidextrous; prewashed, preshrunk
- Sold by dozen pair.

1880, Sizes XS-XL**1880****Metalguard® with Cotton Plaiting**

- Continuous knit heavy weight glove eliminates need for double gloving
- Superior cut and abrasion resistance
- Cotton plaiting offers additional comfort and grease and oil absorption
- Additional reinforcement in the thumb crotch area increases wear life
- ANSI Level 4
- Ambidextrous; prewashed, preshrunk
- Sold by dozen pair.

1882, Sizes XS-XL**1882****Metalguard® Heavy Weight PVC Dots**

- Heavy weight glove provides high level of cut and abrasion resistance
- PVC dots on both sides offer greater gripping capabilities, without compromising comfort and flexibility
- Unique PVC coated fingertip pattern allows for increased wear life and grip
- ANSI Level 5
- Ambidextrous; prewashed, preshrunk
- Sold by dozen pair.

1881, Sizes S-XL**1881****Metalguard® Mastergrip**

- Heavy weight glove designed for maximum protection against lacerations
- Premium leather palm adds extra abrasion and puncture resistance
- Leather palm provides improved grip in wet and oily applications
- ANSI Level 5
- Sold by dozen pair.

1880_LP, Sizes S-XL**1880_LP****Metalguard® Medium Weight**

- Continuous knit glove forms to the hand
- Allows full movement, making it flexible and comfortable
- Can be used as a liner or alone
- ANSI Level 4
- Prewashed, preshrunk; ambidextrous
- Sold by dozen pair.

1878, Sizes XS-XL**1878**

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1785-R



1785



1885



Y3024



Y3118

Terry Cloth:

Highly cut resistant glove construction

Metalguard® Terry Cloth

- Continuous knit glove provides excellent abrasion resistance without sacrificing comfort
- Additional reinforcement in thumb crotch increases wear life and durability
- Cotton fibers offer additional comfort and allow absorption of oils and grease
- Loop-in design prevents snagging
- ANSI Level 4
- Prewashed, preshrunk; ambidextrous
- Sold by dozen pair.

1885, Sizes XS-XL

Metal-Tec™ Terry Cloth

- Loop out structure provides cushion to handle heavy parts
- Provides good cut resistance vs. Aramid blend terry cloth
- Ideal for handling heavy sharp parts
- Dark color conceals dirt and grime
- Available with a thumb reinforcement (-R) or without
- ANSI level 4
- Sold by the dozen pair

1785, Sizes XXS-XL

1785-R, with reinforcement, Sizes XXS-XL

Cut Resistant Leather Palms

Premium Side Split Leather with Whizard® Liner

- Cowhide side split leather
- Whizard® cut resistant liner offers a superior level of cut resistance
- Fabric back increases air circulation
- Wing thumb offers comfortable fit
- Leather knuckle strap for extra protection
- Gunn cut; safety cuff, ANSI Level 5
- Sold by the dozen pair

Y3024, Sizes L, XL

Premium Side Split Leather with Whizard® Liner

- Premium cowhide side split leather
- Whizard® cut resistant liner offers a superior level of cut resistance
- Engineered liner provides 3x more cut protection than aramid lined gloves
- Gauntlet cuff provides wrist protection up to the forearm
- Gunn cut, wing thumb; ANSI Level 5
- Sold by the dozen pair

Y3118, Sizes M-XXL

*FlexTech™ series***FlexTech™ Series:**
*Palm coated gloves***HPPE Shell with PU Palm**

- High performance polyethylene fibers (HPPE) with white polyurethane (PU) palm coating
- Provides the best balance of comfort, dexterity, cut resistance & tactile sensitivity
- Lint free multifilament yarn is light weight yet 15x stronger than steel and provides resistance to abrasion, moisture & chemicals
- Palm coating provides excellent grip for use in automotive industry & glass handling
- ANSI Level 2
Y9266, Sizes XS-XL

**Y9266****HPPE Shell with PU Palm**

- FlexTech high performance polyethylene fibers (HPPE) and gray nylon blend with gray palm coating
- Provides a good balance of comfort, dexterity and cut resistance
- Polyurethane palm coating provides excellent grip and tactility
- Perfect for general assembly and applications in which cut resistance is required
- Launderable for a longer wear life
- ANSI Level 2
Y9265, Sizes XS-XXL

**Y9265****Kevlar Shell with Foam Nitrile Palm**

- Light weight stretch Kevlar® with black foam nitrile palm coating
- Stretchy Kevlar/Lycra® blend provides high level of dexterity and comfort
- Foam nitrile palm provides excellent grip and resistance to snags and abrasions
- Excellent for general assembly, automotive industry, sharp/pointy small parts, component and glass handling
- ANSI Level 2
Y9256, Sizes XS-XXL

**Y9256****Kevlar Shell with Latex Palm**

- 100% Kevlar® shell with blue latex palm coating
- Combination of Kevlar® lining and latex palm offers increased protection against cuts, slashes & other mechanical hazards
- Excellent for construction, recycling, lumber and mill works and landscaping
- ANSI Level 2
Y9245, Sizes S-XL

**Y9245**



Y9282



Y9286



Y9284



Y9288

GuardTec³ with Foam Latex Palm

- Features patented GuardTec™ yarn technology, using high cut-resistance fiber that provides protection from lacerations and superior resistance against cuts
- Unique foam EliteGrip™ foam latex palm coating provides ergonomic benefit of easy grip
- Outstanding fit and comfort
- The dark colored shell conceals dirt and grime
- ANSI Level 3
- Sold by the dozen pair
Y9282, Sizes XS-XXL

GuardTec³ with PU Palm

- Features patented GuardTec™ yarn technology, using high cut-resistance fiber that provides protection from lacerations and superior resistance against cuts
- PU palm coating for grip and abrasion resistance
- Outstanding fit and comfort
- The dark colored shell conceals dirt and grime
- ANSI Level 3
- Sold by the dozen pair
Y9284, Sizes XS-XXL

GuardTec³ with Elite Grip™ with Sandy Nitrile Palm

- Features patented GuardTec™ yarn technology, using high cut-resistance fiber that provides protection from lacerations and superior resistance against cuts
- Unique foam EliteGrip™ sandy nitrile palm coating technology offers easy grip for wet and oily parts
- The dark colored shell conceals dirt and grime
- ANSI Level 3
- Sold by the dozen pair
Y9286, Sizes XS-XXL

GuardTec⁴ with Elite Grip™ with Sandy Nitrile Palm

- Features patented GuardTec™ yarn technology, using high cut-resistance fiber that provides protection from lacerations and superior resistance against cuts
- Unique foam EliteGrip™ sandy nitrile palm coating provides excellent grip in wet and oily environment
- Great dexterity and outstanding fit
- The dark colored shell conceals dirt and grime
- Excellent protection
- ANSI Level 4
- Sold by the dozen pair
Y9288, Sizes XS-XXL

All Day®, Kevlar®, Metalguard®

All Day®, Kevlar®, Metalguard®:
Protection where you need it most

All Day® Sleeve

- High strength All-Day fiber provides superior snag, tear and abrasion resistance
- Made from recycled water bottles, free from harsh dye and chemicals
- Inner cotton layer for added comfort
- Elastic on both ends allows sleeve to stay in place
- Available with or without a thumb hole
- ANSI Level 2

Standard Kevlar® Sleeve

- 2-ply knit sleeve
- Flame resistant
- Made from 100% Kevlar®
- Available with or without a thumb hole
- ANSI Level 2

Kevlar® Sleeve with Cotton Lining

- Kevlar®/cotton; 1-ply outer with Kevlar, 1-ply inner cotton
- Outer layer flame resistant
- Available with or without a thumb hole

Metalguard® Sleeve

- Unique knit sleeve made from a patented combination of metalguard yarn & Kevlar®
- Knit structure allows for air circulation
- Available in multiple lengths with or without a thumb hole
- Metalguard® Wide Top has same base as original Metalguard sleeve, but with a wide upper arm opening for larger biceps
- ANSI Level 4

Whizard® Armguard Clip

- Clips to shirt to keep armguard in place
- 133968 can be used with most Whizard sleeves with loop
- 135587 can be used with any sleeve and attaches to sleeve and clothing



WARNING: Cut resistant gloves are extremely cut resistant but not cut proof. Do not subject to high speed or highly serrated blades. Always disconnect power before cleaning or removing slicer blades.



Note: Kevlar and Metalguard sleeves are sold by the dozen pieces.

100% Kevlar Sleeve

Length	Standard	Thumb Hole
10"	SK-10	SK-10H
14"	SK-14	SK-14H
16"	SK-16	SK-16H
18"	SK-18	SK-18H
22"	SK-22	SK-22H
24"	SK-24	SK-24H

Kevlar/Cotton

Length	Standard
10"	SK-10-KCL
14"	SK-14-KCL
18"	SK-18-KCL
22"	SK-22-KCL

Metalguard Sleeve

Length	Standard	Thumb Hole	Metalguard Wide Top	Metalguard Wide Top Thumb hole
10"	SK-10-KSC	NA	NA	NA
14"	SK-14-KSC	NA	NA	NA
16"	SK-16-KSC	NA	NA	NA
18"	SK-18-KSC	SK-18H-KSC	SK-18W-KSC	NA
22"	SK-22-KSC	SK-122H-KSC	SK-22W-KSC	NA
24"	SK-24-KSC	NA	SK-24W-KSC	SK-24WH-KSC

All Day Sleeve

Length	Standard	Thumb Hole
14"	AD-14	NA
18"	AD-18	AD-18H
24"	AD-24	AD-24H

Medium Duty Armguard

Heavy Duty Armguard



Z40 Armguard



Defender II Armguard



DB Sleeve



Whizard® Armguards & Sleeves
Protection where you need it most

Whizard® Heavy Duty Armguard

- Based on the Handguard® II construction, this white armguard provides exceptional protection against cuts and slashes
- Outstanding cut and wear resistance for a long service life
- ANSI Level 5
- Prewashed and preshrunk for a close fit
- Available in 10" forearm sleeve, 20" with clip and 22" with clip

Whizard® Medium Duty Armguard

- Based on the medium weight construction, this gray armguard provides strength, not bulk, and good cut resistance
- Outstanding wear for a long service life
- ANSI Level 4
- Prewashed and preshrunk for a close fit
- Available in 10" forearm sleeve, 20" with clip and 22" with clip

Whizard® Defender Armguard

- Blue armguard is made of high performance yarns with stainless steel
- ANSI Level 4
- 22" Blue armguard with clip

Whizard® Defender II Armguard

- Made of a combination of high performance fibers and stainless steel
- ANSI Level 5
- 20" white armguard with clip
- 20" gray armguard with clip

Whizard® Z40 Armguard

- Unique knit structure allows breathing
- Reversible
- Clip allows you to attach to clothing
- ANSI Level 5
- 22" blue sleeve with clip

DB Sleeve

- The sleeve is constructed from high performance fibers and wire
- Puncture resistant material creates an additional barrier against harsh environments
- Ambidextrous
- ANSI Level 5

Note: All Whizard Armguards are sold by the piece.

Heavy Duty Armguard

Length	Part No.
10"	333559
22"	333562
22"	333564

Medium Duty Armguard

Length	Part No.
10"	333477
20"	333480
22"	333482

Defender Armguard

Length	Part No.
22"	133683

Defender II Armguard

Length	Part No.	Color
20"	134052	Gray
20"	134030	White

Z40 Armguard

Length	Part No.
22"	135364

DB Sleeve

Length	Part#
10"	135550

WARNING: Cut resistant sleeves are extremely cut resistant but not cut proof. Do not subject to high speed or highly serrated blades. Always disconnect power before cleaning or removing slicer blades.

Whizard® Glove Drying Station:

Caring for your Whizard gloves

Whizard® Glove Drying Station

- Made of strong durable material
 - Smooth material is easy to clean
 - V slot design provides secure fit for gloves to stay in place
 - Five slots allows you to hang multiple glove sizes
 - Open slot design allows for easy hanging and removing
 - Drainage hole allows water to stay away from glove
 - Easily mounts to wall or racking
- GS-12



V shaped slots secure gloves in place

Whizard®

In the 1970s a textile cut resistant glove was patented and became the Whizard glove. Today, Whizard includes over 15 products in over 50 styles. Whizard is the industry innovator in the cut resistant glove category, with the widest range of materials and technologies for every application. Wells Lamont's pioneering technology with the Whizard glove has produced advanced, technically superior, patented cut resistant fiber combinations. Wells Lamont is the only company in the world that manufactures its own yarn that knits cut resistant gloves.

Whizard® gloves, available in six sizes, have color coded wrists to simplify sizing and re-issuance.

	Extra, Extra Small
	Extra Small
	Small
	Medium
	Large
	Extra Large

Washing Instructions for Whizard Gloves and Armguards

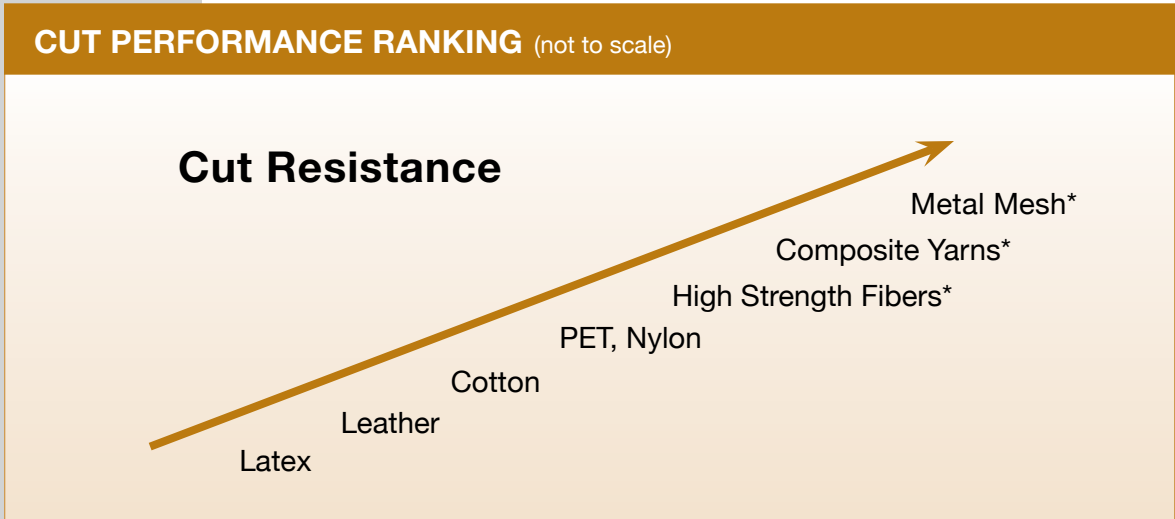
Machine washing

1. Load into washing machine, preferably using laundry bags.
2. Machine wash at normal cycle with water temperature not to exceed 160°F (71°C). If washing machine is equipped, always use high speed extraction (very important). This will remove excessive water from gloves and cut down on dry time and temperature.
3. Machine dry, preferably in laundry bags at temperatures not above 150°F (67°C) and no longer than 10 minutes. Temperatures and drying times above this may be harmful to gloves.

What is Cut Resistance?

Cut resistance is a function of a glove’s material composition and thickness. Increased cut protection can be achieved with:

- Increased material weight; for example, ounces per square yard
- Use of high performance materials such as Spectra®, Kevlar®, Vectran™, etc.
- Use of composite yarns made with varying combinations of stainless steel, fiberglass, synthetic yarns and high performance yarns



* Cut resistant materials

ANSI Cut Rating Levels

When tested in accordance with ASTM F1790-97 Test Methods for Measuring Cut Resistance of Materials used in Protective Clothing, the glove’s resistance is classified against levels, using the weight needed to cut through the material with 25mm (1") of blade travel.

CLASSIFICATION FOR CUT RESISTANCE		
ANSI Cut Levels	Gram Range	LBS Range
Level 0	<200	<0.44
Level 1	200–500	0.44–1.10
Level 2	500–1,000	1.10–2.20
Level 3	1,000–1,500	2.20–3.30
Level 4	1,500–3,500	3.30–7.70
Level 5	>3,500	>7.70

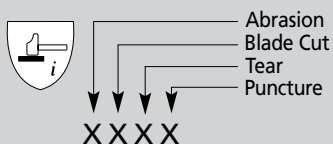
Source: ANSI 5.1.1 Cut Resistance standard

CE Standards – EN 388

EN 388 tests	Level of Performance →	1	2	3	4	5
Abrasion Resistance	Number of cycles	≥ 100	≥ 500	≥ 2000	≥ 8000	
Blade Cut Resistance	Index	≥ 1,2	≥ 2,5	≥ 5,0	≥ 10	≥ 20
Tear Resistance	Newtons	≥ 10	≥ 25	≥ 50	≥ 75	
Puncture Resistance	Newtons	≥ 20	≥ 60	≥ 100	≥ 150	

* No test can replace the real test—actual work conditions. Call your Wells Lamont Industry Group hand protection specialist for a trial.

Mechanical Hazard EN 388



ANSI TABLE		
Style	Gauge	ANSI Cut Level
1790	7	4
BacFighter III	7	5
Cut-Tec Light Weight (Y5871)	10	4
Cut-Tec Ultra Light Weight (Y5858)	13	2
DB Glove/ DB Glove Extra Protection	10	5
DB Sleeve	10	5
Defender 10	10	5
Defender 13	13	4
Defender 7	7	5
Defender Armguard	5.5	4
Defender II Armguard	7	5
Golden Grip	7	4
Golden Guard	7	4
Gripguard	N/A	5
Gripmaster	7	5
Guardsmen Plus	5.5	5
Handguard II	5.5	5
Heavy Duty Slipguard	5.5	5
Kevlar Light Weight (Y1700)	13	2
Kevlar Sleeve – 2 ply	N/A	3
Knifehandler	7	5
LN 10	10	5
LN 13	13	4
LN 7	7	5
(M79) Kevlar Liner	13	2
(M214) Cut-Resistant Liner	13	2
(M281) Cut-Resistant Liner	13	3
(M121/M321) Scepter™	13	4
Medium Weight Kevlar (1800)	7	2
Medium Weight Kevlar®/Cotton with PVC Dots (1810)	7	2
Medium Weight Kevlar®/Cotton (1804)	7	2
Medium Weight Kevlar®/Cotton with PVC Dots (1814)	7	4
Metalguard Cotton Plaited (1882)	7	4
Metalguard Heavy Weight (1880)	7	5
Metalguard Leather Palm (1880_LP)	7	5
Metalguard Medium Weight (1878)	10	4
Metalguard PVC Dots (1881)	7	5
Metalguard Sleeve (SK_KSC)	N/A	4
Metalguard Terry Cloth (1885)	7	4
Metal-Tec™ Terry Cloth (1785 and 1785-R)	7	4
Silver Talon	10	5
Slipguard	7	5
VS 10	10	4
VS 13	13	4
VS 7	7	4
Whizard Heavy Duty Armguard	5.5	5
Whizard Medium Duty Armguard	5.5	4
Y3024/Y3118	N/A	5
Y9245	7	2
Y9256	15	2
Y9265/Y9266	13	2
Y9282/Y9284/Y9286	13	3
Y9288	13	4
Z-40 Sleeve	N/A	5