



Y5858



Y5871



M281



M79



M214



M121

## 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

### 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 4
- Sold by the dozen pair  
M281, Sizes S-XL

### 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

### 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

### Scepter™

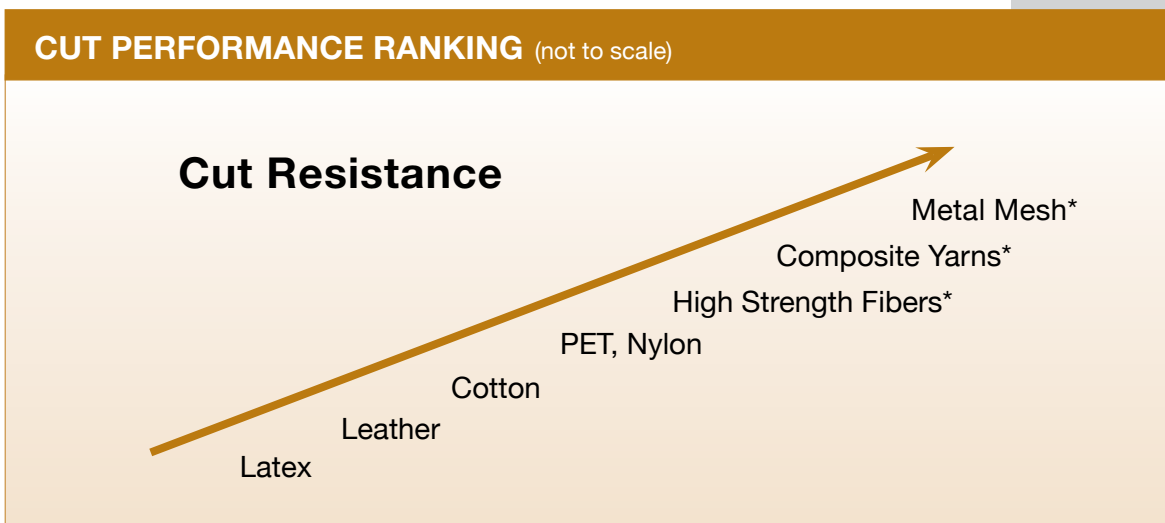
- Stainless steel and polyester construction provides cut and abrasion resistance
- Launderable 15 times without shrinking
- Antimicrobial
- Moderate tactile sensitivity
- Non-sterile glove can be used as a liner
- Ambidextrous
- ANSI Level 4
- Non-sterile sold by the box (10 pieces per box)
- Sterile sold by the box (20 pieces per box)  
M121, Non-Sterile, Sizes XS-XL  
M321, Sterile, Sizes S-XL

**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 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.

## What is Cut Resistance?



\* Cut resistant materials

CLASSIFICATION FOR CUT RESISTANCE		
ANSI Cut Levels	Gram Range	LBS Range
<b>Level 0</b>	<200	<0.44
<b>Level 1</b>	200–500	0.44–1.10
<b>Level 2</b>	500–1,000	1.10–2.20
<b>Level 3</b>	1,000–1,500	2.20–3.30
<b>Level 4</b>	1,500–3,500	3.30–7.70
<b>Level 5</b>	>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
<b>Abrasion Resistance</b>	Number of cycles	≥ 100	≥ 500	≥ 2000	≥ 8000	
<b>Blade Cut Resistance</b>	Index	≥ 1,2	≥ 2,5	≥ 5,0	≥ 10	≥ 20
<b>Tear Resistance</b>	Newtons	≥ 10	≥ 25	≥ 50	≥ 75	
<b>Puncture Resistance</b>	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.

### 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.

### Mechanical Hazard EN 388

