

EISEN TECHNICUT EW2924 ULTRA-THIN, ULTRA-HIGH A9 PU FINGERTIP COATED CUT RESISTANT GLOVE



An incredibly thin cut level A9 / F glove, offering the highest level of cut protection available combined with maximum sensitivity. Offering 360° breathability and cut resistance along with fingertip grip, the TechniCut EW2924 is the perfect solution for extremely high laceration risk applications that require the highest level of dexterity available.

The combination of UHMWPE super fibers and Tungsten using 21-gauge knitting technology is the secret of the incredible TechniCut EW2924 performance, offering both phenomenal dexterity and amazing cut resistance to the highest level A9 / F.

ULTRA-THIN KNITTING TECHNOLOGY

Mastering this unique knitting process has enabled EISEN to produce the finest knitted protective gloves available. Unparalleled dexterity. Maximum tactility.

COATING

Using a premium quality polyurethane coating on the fingertips, the TechniCut EW2924 offers excellent performance:

- Highly breathable for improved climate control
- Uniquely comfortable with the highest level of highly flexibility - yet secure grip
- Reinforced thumb crotch for increased abrasion resistance

EN388:2016 1X31F







PROTEQ OO MAKING WORK COMFORTABLE



AEROSPACE & DEFENSE HAND PROTECTION SPECIALISTS



EN388:2016 1X31F



CUT

EISEN SAFETY INDICATOR

Glove wearers frequently struggle to understand what level of protection their glove provides, especially in relation to the full spectrum of a particular protection range e.g. A1-A9, A-F. This can result in increased injuries from poor glove selection - possibly chosen for dexterity or comfort rather than offering sufficient protection. The intuitive EISEN Safety Indicator allows the wearer to easily identify the glove's protective performance in both visual and written forms unlike other identification systems that do not indicate the spectrum of protection available.

TECHNICAL DETAILS

7/S-M, 9/L-XL, 11/XXL-XXXL Sizes:

Knit Gauge:

Tungsten, UHMWPE super Liner:

fibers, Nylon, Spandex

Coating: Polyurethane Fingertips

Metal Free: No Glass Fibre Free: No Qty/Pack: 10 pairs Qty/Carton: 120 pairs Product Code: EW2924

For further information or technical assistance:

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STANDARDS COMPLIANCE

ANSI / IESA 105-2016 American national standard for hand protection classification

EN ISO 21420:2020 Protective gloves -General requirements and test methods

CUT PROTECTION

BS EN 388:2016+A1:2018 Protective Gloves against mechanical risks

	ANS	I 105	EN 388		
Property	Level Maximum Achieved Performance		Level achieved	Maximum Performance	
Abrasion	X	6	1	4	
Blade Cut	N/A	N/A	X	5	
Tear	N/A	N/A	3	4	
Puncture	2	5	1	4	
TDM Cut	A9	A9	F	F	

Protection Property	Product Standard	Performance Level							
		Abras	ion Resi	stance					
		1	2	3	4	5	6		
Cycles to Fail	EN 388	100	500	2000	8000				
Gram Load	ANSI 105	500	500	500	1000	1000	1000		
Cycles to Fail		≥100	≥500	≥1000	≥3000	≥10000	≥20000		
		Blade	Cut Resi	stance					
Coupe Test		1	2	3	4	5			
	ENLOGO	1.2	2.5	5	10	20			
TDM Test	EN 388	Α	В	С	D	Е	F		
ISO 13997 (N)		2	5	10	15	22	30		
TDM Test ASTM F2992-15 (gm)	ANSI 105	A1	A2	A3	A4	A5	A6		
		≥200	≥500	≥1000	≥1500	≥2200	≥3000		
		Tea	r Resista	nce					
Tensile Test (N)	EN 388	1	2	3	4				
		10	25	50	75				
		Pu	ncture T	est					
		1	2	3	4	5			
Force (N)	EN 388	20	60	100	150				
	ANSI 105	10	20	60	100	150			
		Impa	ct Prote	ction					
Impact		P							
Resistance EN 13594	EN 388	Pass (level 1 ≤ 9kN)							