EISEN-PROTEQ.COM

TECHNICUT

EW2322 Ultra-Thin PU Coated Cut Resistant Glove

CUT

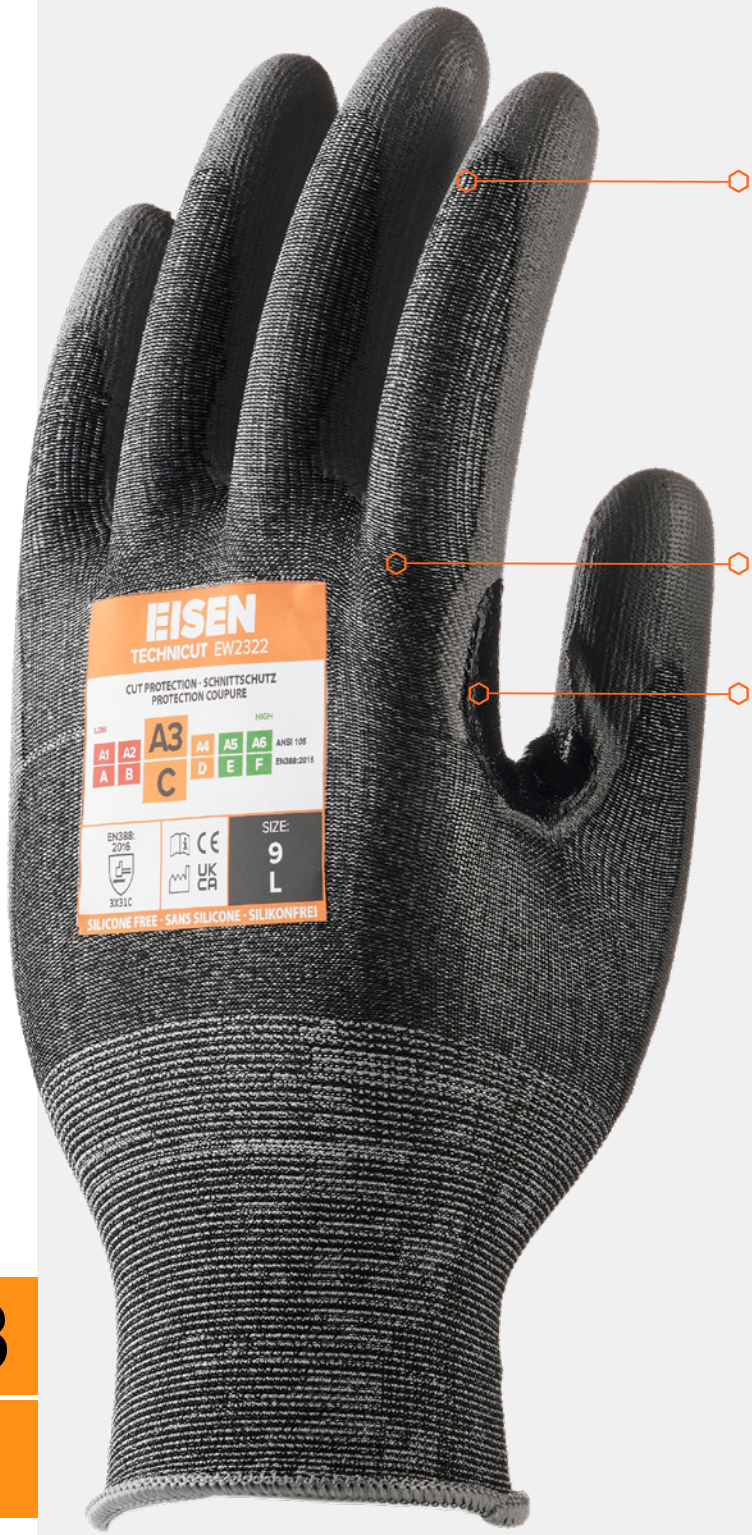
ANSI A3

EN C

Dry | Silicone Free | Breathable

EISEN TECHNICUT EW2322 ULTRA-THIN PU COATED CUT RESISTANT GLOVE

The thinnest cut level A3 / C glove available, offering the highest possible dexterity from a unique 21-gauge liner. Superlative tactility, comfort and flexibility from the only glove of its type on the market



LINER

The unique 21-gauge liner composition is the secret of the TechniCut EW2322 phenomenal dexterity, which compares favorably with a standard nylon glove. Using a special combination of Tungsten and the best Tsunooga high strength and high modulus UHMWPE super fibers, the EISEN TechniCut EW2322 is constructed around an ultra-thin cut resistant knitted liner that offers an excellent level of cut resistance to level A3 / C. Anatomically designed to follow the morphology of the hand, dexterity is maximized and fatigue is reduced to an absolute minimum. The UHMWPE super fiber is combined with polyamide and Spandex to provide a winning combination of comfort and protection.

21 GAUGE 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, the TechniCut EW2322 offers excellent performance:

- Highly breathable for improved climate control
- Silicone-free to eliminate contamination and fingerprints
- Uniquely comfortable with highly flexible - yet secure - grip
- Reinforced thumb crotch for increased abrasion resistance

EN388:2016 4X31D

EN407:2004 X1XXXX

A4 CUT

A2 HEAT

EISEN PROTEQ

MAKING WORK COMFORTABLE

AEROSPACE & DEFENSE HAND PROTECTION SPECIALISTS

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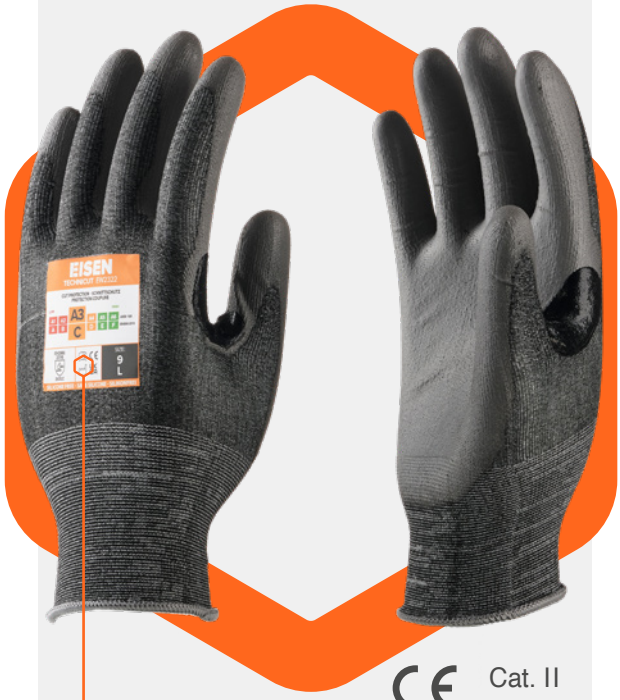

CE Cat. II

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A4 CUT

A2 HEAT

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

Specifications: 7/S, 8/M, 9/L, 10/XL, 11/XXL,
Knit Gauge: 21gg
Liner: Tungsten, Tsunooga UHMWPE super fiber, nylon, Spandex
Coating: Polyurethane
Qty/Pack: 10 pairs
Qty/Carton: 120 pairs
Product Code: EW2322

For further information or technical assistance:
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Hand Protection helpline
(UK) +44 3300 564 400
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EISEN TECHNICUT EW2322 ULTRA-THIN PU COATED CUT RESISTANT GLOVE

STANDARDS COMPLIANCE

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

EN ISO 420:2003+A1:2009 Protective gloves - General requirements and test methods

CUT PROTECTION

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

	ANSI 105		EN 388	
Property	**Level Achieved**	**Maximum Performance**	**Level achieved**	**Maximum Performance**
Abrasion	X	6	3	4
Blade Cut	N/A	N/A	X	5
Tear	N/A	N/A	3	4
Puncture	2	5	1	4
TDM Cut	A3	A9	C	F

Protection Property	Product Standard	Performance Level					
Abrasion Resistance							
		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 Resistance							
Coupe Test	EN 388	1	2	3	4	5	
		1.2	2.5	5	10	20	
TDM Test ISO 13997 (N)		A	B	C	D	E	F
		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
Tear Resistance							
Tensile Test (N)	EN 388	1	2	3	4		
		10	25	50	75		
Puncture Test							
Force (N)		1	2	3	4	5	
	EN 388	20	60	100	150		
	ANSI 105	10	20	60	100	150	
Impact Protection							
Impact Resistance EN 13594	EN 388	P					
		Pass (level 1 ≤ 9kN)					