EISEN-PROTEQ.COM

TECHNICUT

EW2352 Ultra-Thin Foam NBR Cut Resistant Glove

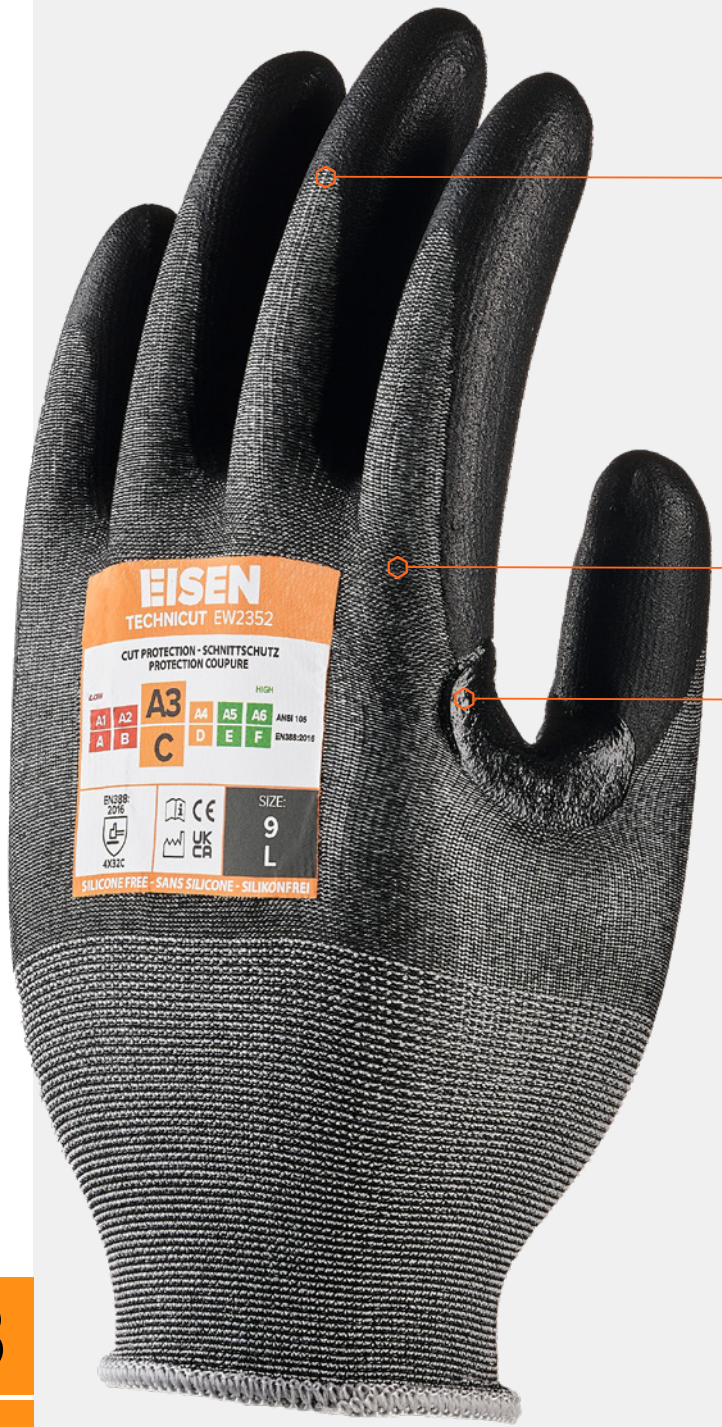
CUT

ANSI A3

EN C

Dry | Silicone Free | Breathable | Oily

EISEN TECHNICUT EW2352 ULTRA-THIN FOAM NBR COATED CUT RESISTANT GLOVE



An incredibly thin cut level A3 / C glove, offering the highest possible combination of dexterity and abrasion resistance. Skin-friendly with superlative durability, tactility, comfort and flexibility – the ultimate cut resistant glove.

LINER

The unique 21-gauge liner composition is the secret of the TechniCut EW2352 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 EW2352 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.

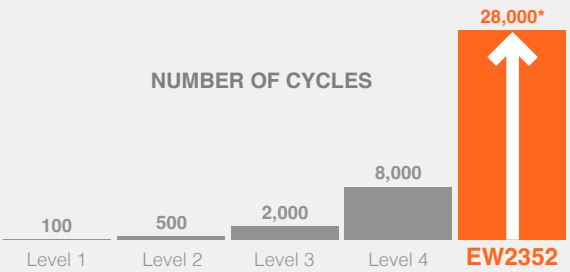
21 GAUGE KNITTING TECHNOLOGY

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

HIGH PERFORMANCE COATING

Using a premium quality foam NBR coating, the TechniCut EW2352 offers excellent performance:

- Phenomenal abrasion resistance for exceptional longevity
- Kind to your skin with no DMF or solvents
- Highly breathable for improved climate control
- Silicone-free to eliminate contamination and fingerprints
- Uniquely comfortable with a highly flexible yet secure grip
- Reinforced thumb crotch for increased abrasion resistance



EN388:2019 Abrasion Performance Level

*Average abrasion resistance

EN388:2016
4X32C

A3 CUT

EISEN PROTEQ

MAKING WORK COMFORTABLE

AEROSPACE & DEFENSE
HAND PROTECTION SPECIALISTS

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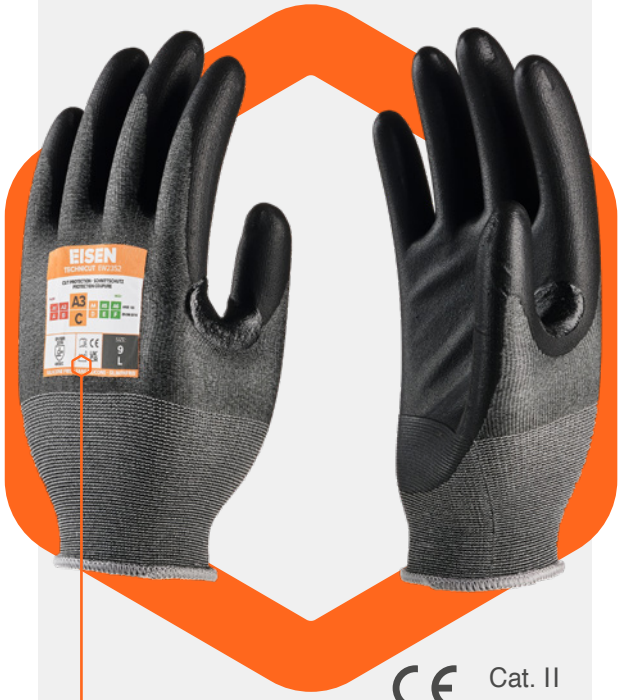

CE Cat. II

EN388:2016
4X32C

A3 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 which do not indicate the spectrum of protection available.

TECHNICAL DETAILS

Specifications: 6/XS, 7/S, 8/M, 9/L, 10/XL, 11/XXL, 12/XXXL

Knit Gauge: 21gg

Liner: Tungsten, Tsunooga UHMWPE super fiber, nylon, Spandex

Coating: Foam NBR

Qty/Pack: 10 pairs

Qty/Carton: 120 pairs

Product Code: EW2352

For further information or technical assistance:
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Hand Protection helpline
(UK) +44 3300 564 400
(USA) +1 888 233 3324

EISEN TECHNICUT EW2352 ULTRA-THIN FOAM NBR COATED CUT RESISTANT GLOVE

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

	ANSI 105		EN 388	
Property	**Level Achieved**	**Maximum Performance**	**Level achieved**	**Maximum Performance**
Abrasion	X	6	4	4
Blade Cut	N/A	N/A	X	5
Tear	N/A	N/A	3	4
Puncture	3	5	2	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)					