



TEAR 1

TEAR 2

TEAR 3

EISEN TECHNICUT EW2428 ROTATING MACHINERY METAL FREE PU COATED CUT RESISTANT GLOVE

A unique metal free cut level A4 / D glove with detachable fingertips and palm suitable for use with rotating machinery. Combining strong cut resistance and good dexterity, the TechniCut EW2428 is a robust solution for wearers requiring cut protection when using rotating tools.

LINER

Specially designed for use with rotating machinery, the EW2428 incorporates a 3-layer detachable system that breaks should the fingers become entrapped by a rotating tool – enabling the wearer to safely remove their hand from entrapment. The unique high performance EISEN Zenith MF2 yarn offers an exceptional seamless cut resistant liner for metal free cut protection to level A4 / D.

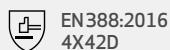
COATING:

Using a premium quality PU coating, the TechniCut EW2428 offers excellent performance:

- Strong resistance for exceptional longevity
- Highly comfortable and dexterous



FEATURES 3 LAYER TEAR-OFF SYSTEM



EISEN PROTEQ

MAKING WORK COMFORTABLE



AEROSPACE & DEFENSE HAND PROTECTION SPECIALISTS



CE Cat. II

EN 388:2016
4X42D

A4 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

Sizes: 7/S, 8/M, 9/L, 10/XL, 11/XXL
 Knit Gauge: 13gg
 Liner: Zenith MF2
 Coating: Polyurethane
 Metal Free: Yes
 Glass Fiber Free: Yes
 Qty/Pack: 10 pairs
 Qty/Carton: 120 pairs
 Product Code: EW2428

For further information or technical assistance:

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Hand Protection helpline

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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

Property	ANSI 105		EN 388	
	Level Achieved	Maximum Performance	Level achieved	Maximum Performance
Abrasion	X	6	4	4
Blade Cut	X	N/A	X	5
Tear	N/A	N/A	4	4
Puncture	3	5	2	4
TDM Cut	A4	A9	D	F

Protection Property	Product Standard	Performance Level					
		1	2	3	4	5	6
Abrasion Resistance							
Cycles to Fail	EN 388	100	500	2000	8000		
Gram Load		500	500	500	1000	1000	1000
Cycles to Fail	ANSI 105	≥100	≥500	≥1000	≥3000	≥10000	≥20000
Blade Cut Resistance							
Coupe Test	EN 388	1.2	2.5	5	10	20	
TDM Test ISO 13997 (N)		A	B	C	D	E	F
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)	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)					