



# EISEN TECHNICUT EW2385 HI-VIS NBX COATED CUT RESISTANT GLOVE

High precision cut level C silicone free glove offering enhanced visibility and over 200% higher abrasion resistance, combined with outstanding dexterity, grip and puncture protection and reflective safety indicator.



## REFLECTIVE 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. 1-5, 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.

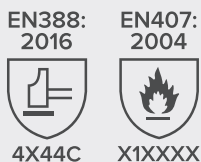
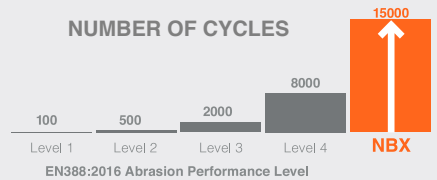
## LINER

Using only the best Tsunooga high strength and high modulus UHMWPE super fibres, the EISEN TechniCut EW2385 is constructed around a soft, thin high visibility knitted liner that offers excellent cut resistance to level C. Anatomically designed to follow the morphology of the hand, dexterity is maximised and fatigue reduced. The UHMWPE super fibre is combined with glass fibre, polyamide and Spandex to provide a winning combination of comfort and protection using a special knitting technique to enhance moisture management and maximise puncture resistance.

## COATING

Using the **EISEN NBX** ultra high performance coating, the TechniCut EW2385 offers outstanding protective characteristics:

- Exceptional abrasion resistance at three times the maximum abrasion test threshold for enhanced durability
- Great grip using a super smooth foam surface for a suction effect
- Highly breathable for improved climate control
- Kind to your skin with no DMF or solvents
- Silicone-free to eliminate contamination and fingerprints
- Uniquely comfortable with highly flexible and cushioned grip
- Provides top level puncture resistance
- Reinforced thumb crotch for increased abrasion resistance





**CE** Cat. II

EN388: 2016  
4X44C

EN407: 2004  
X1XXXX

### INDUSTRIAL APPLICATIONS

Aerospace & Aviation, Automotive, Waste & Recycling, Construction, Engineering, Utilities, Manufacturing, Oil & Gas, Rail, Ports, Law Enforcement and Logistics

### SPECIFICATIONS

Sizes: 7/S, 8/M, 9/L, 10/XL, 11/XXL  
 Knit Gauge: 18  
 Liner: Tsunooga UHMWPE super fibre, glass fibre, polyamide, Spandex  
 Coating: **NBX** silicone-free  
 Qty/Wrap: 10 pairs  
 Qty/Carton: 100 pairs  
 Product code: EW2385

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### STANDARDS COMPLIANCE

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

**EN 388:2016** Protective gloves against mechanical risks

Property	Level Achieved	Maximum Performance
Abrasion	4	4
Blade Cut	X*	5
Tear	4	4
Puncture	4	4
TDM Cut	C	F

\*Not tested

Protection Property	Performance Level					
	1	2	3	4	5	
Resistance to Abrasion (No. of revolutions)	100	500	2000	8000		
Cut Resistance (Index)	1.2	2.5	5.0	10.0	20.0	
Tear Resistance (N)	10	25	50	75		
Puncture Resistance (N)	20	60	100	150		
Cut Resistance EN ISO 13997 (N)	A	B	C	D	E	F
	2	5	10	15	22	30
Impact Resistance EN 13594:2015	P					
	Pass (level 1 ≤ 9kN)					

**EN 407:2004** Protective gloves against thermal risks (heat and/or fire)

Property	Level Achieved	Maximum Performance
Resistance to Flammability	X*	4
Contact Heat Resistance	1	4
Convective Heat Resistance	X*	4
Radiant Heat Resistance	X*	4
Resistance to Small Splashes of Metal	X*	4
Resistance to Large Splashes of Metal	X*	4

\*Not tested

Protection Property	Performance Level			
	1	2	3	4
Resistance to Flammability				
- After Burn (Seconds)	<20	<10	<3	<2
- After Glow (Seconds)	Infinity	<120	<25	<5
Contact Heat Resistance (°C)	100	250	350	500
Convective Heat Resistance (Seconds)	<4	<7	<10	<18
Radiant Heat Resistance (Seconds)	<5	<30	<90	<150
Resistance to Small Splashes of Metal (No. of drops)	<5	<15	<25	<35
Resistance to Large Splashes of Metal (Grams)	<5	<15	<25	<30