

ECO PROCUT 4X42D

ECOPROCUT

Cut-Resistant Safety Gloves

ECO PROCUT recycled cutresistant gloves with level 5 protection and 18gauge lining for extreme safety and dexterity in highrisk work.

Performance level	4X42D 18 Gauge Recycled Polyamide Cut Resistant Yarn					
Liner						
Coating	Foam Nitrile					
Category	TSF-Touchscreen function, SIF-Silicone Free					
Size range	EU 6-12					
Sample weight	0.028 kg					
Norms	ANSI/ISEA 105:2016					
	EN ISO 21420:2020					
	EN 388:2016					

















GRY

EN ISO 21420

EN 388:2016





Industries:

Assembly, Automotive, Chemical, Cleaning, Construction, Food & beverages, Industry, Logistics, Mining, Oil & Gas, Tactical

Performance level 4X42D

EN388:2016	0	1	2	3	4	5
a. Abrasion resistance (cycles)	< 100	100	500	2000	8000	-
b. Cut resistance (factor)	< 1.2	1.2	2.5	5.0	10.0	20.0
c. Tear resistance (newton)	< 10	10	25	50	75	-
d. Puncture resistance (newton)	< 20	20	60	100	150	-

EN ISO 13997 (TDM-100 test)	A	В	C	D	E	F
e. Straight blade cut resistance (newton)		5	10	15	22	30

- a. Abrasion resistance: based on the number of cycles required to rub through the sample
- b. Cut resistance: based on the number of cycles required to cut through the sample at a constant speed with a rotating blade.
- c. Tear resistance: based on the amount of force required to tear the sample.
- d. Puncture resistance: based on the amount of force required to pierce the sample with a standard sized point.
- e. Cut resistance according TDM100 test based on the number of cycles required to cut through the sample at a constant speed with a sliding blade.







High cut resistance

These gloves provide high protection against cuts, shielding your hands from sharp edges or objects. They are suitable for tasks that involve a moderate risk of cuts

Latex free

These gloves have extra padding to protect your palms and knuckles from impacts, reducing the risk of injury.

High abrasion resistance

These gloves are built to withstand heavy use without wearing out quickly. They meet the highest level of abrasion resistance according to the EN 388 standard.

Excellent dexterity

Diese Handschuhe sind aus einem der dünnsten verfügbaren Gestricke gefertigt und bieten hervorragende Fingerfertigkeit, Komfort und Schutz.





