

ECO PROCUT 4X42D

ECOPROCUT

Cut-Resistant Safety Gloves

ECO PROCUT cut-resistant gloves with 77% recycled polyamide, level D cut protection and an 18-gauge liner for excellent dexterity and safe handling.

Liner	18G Adamas/Recycled PA (77% recycled) /Elastane/Latex
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 : A4 3 5 EN ISO 21420:2020 EN 388:2016 : 4 X 4 2 D

CE · ANSI /ISEA · 18G · SILICONE FREE

EN ISO 21420

EN 388:2016

4X42D

Industries:

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



GRY

Performance level

EN388:2016	0	1	2	3	4	5
a. Abrasion resistance (cycles)	< 100	100	500	2000	8000	-
b. Cut resistance (Coup test)	< 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	B	C	D	E	F
e. Straight blade cut resistance (TDM 100 test)	2	5	10	15	22	30

a. Abrasion resistance: based on the number of cycles required to rub through the sample glove.

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
These gloves are made from one of the thinnest knitted fabrics available and offer excellent dexterity, comfort, and protection.