

ECO PROSHIELD 4X42F

ECOPSHIELD

Cut-Resistant Work Gloves

ECO PROSHIELD cut-resistant gloves with 43% recycled polyamide, level F cut protection, 15-gauge liner, full wrist coverage and excellent dexterity.

Liner	15G HPPE/Steel/Recycled PA (43% recycled) /Elastane/Latex
Coating	PU
Category	TSF-Touchscreen function, SIF-Silicone Free
Size range	EU 6-12
Sample weight	0.021 kg
Norms	ANSI/ISEA 105:2016 : A5 4 4 EN ISO 21420:2020 EN 388:2016 : 4 X 4 2 F

CE · ANSI/ISEA · 15G · LATEX FREE · SILICONE FREE

EN ISO 21420

EN 388:2016

4X42F



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.

Industries:

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

Extreme cut resistance
These gloves provide the highest level of cut resistance according to the EN 388 standard, providing extreme protection against sharp edges or objects.

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.

High dexterity
These gloves are made from the thinnest knit material available, ensuring the highest level of dexterity, comfort and protection.

SAFETY JOGGER WORKS

HEAD-TO-TOE PROTECTION

ENGINEERED IN EUROPE

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