

PROSHIELD 4X42F

Cut resistant HPPE (high performance polyethylene) glove with polyurethane coating

The seamless PROSHIELD cut resistant gloves of Safety Jogger guarantee a huge dexterity, safety, grip and reliability. They were designed to provide maximal strength in heavy working conditions. Next to a maximal cut resistance (level 5) these gloves provide excellent comfort and dexterity. The ideal solution for work activities with risk of cuts. Strong anti-cut level with a fully wrist protection, strong dexterity level due to the 15 gauge lining.

Performance level	4X42F
Liner	15 GAUGE HPPE
Coating	PU
Category	TSF-Touchscreen function
Size range	EU 7-12
Norms	ANSI/ISEA 105:2016 EN ISO 21420:2020 EN 388:2016



EN ISO 21420

EN 388:2016



Industries:

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

Full wrist protection

These gloves cover your hands and wrists completely to protect against cuts.

High dexterity

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

Touchscreen compatible

You can use your smartphone or tablet without taking off the gloves, thanks to their special coating.



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Performance level 4X42F

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	B	C	D	E	F
e. Straight blade cut resistance (newton)	2	5	10	15	22	30

- Abrasion resistance: based on the number of cycles required to rub through the sample glove.
- Cut resistance: based on the number of cycles required to cut through the sample at a constant speed with a rotating blade.
- Tear resistance: based on the amount of force required to tear the sample.
- Puncture resistance: based on the amount of force required to pierce the sample with a standard sized point.
- 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.