



## PROCUT 4X42D

**Cut resistant HPPE (high performance polyethylene) glove with foam nitrile coating**

The seamless PROCUT 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.

**Extreme ultra high level of cut resistance and high level of dexterity due to the 18 gauge lining.**

- High level of cut resistance with full wrist protection
- Extreme dexterity due to the 18 gauge lining
- Touchscreen compatible
- DMF free

Performance level	4X42D
Liner	18 GAUGE HPPE
Coating	FOAM NITRILE
Category	TSF-Touchscreen function
Size range	EU 7-12
Norms	EN ISO 21420:2020 EN 388:2016



EN ISO 420

EN 388:2016



### Industries:

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



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## 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	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.