

PROCUT SINGLE 4X42D

PROCUTS

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
Norms	EN ISO 21420:2020
	EN 388:2016















4X42D

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)	Α	В	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.
- 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.

