

## SHIELD 4X43C

**Cut resistant HPPE (high performance polyethylene) safety gloves with polyurethane coating**

The seamless SHIELD cut resistant gloves of Safety Jogger guarantee a huge dexterity, safety, grip and reliability. They were designed to provide maximum strength in heavy working conditions. Next to a maximum cut resistance (level C) these gloves provide excellent comfort and dexterity. The ideal solution for work activities with risk of cuts.

**Highest level of cut resistance with a fully wrist protection.**

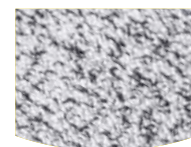
### Features

- HPPE liner
- Polyurethane grip
- Anti cut level C
- DMF free

### Sizes

- 7, 8, 9, 10 and 11

EN 388:2016



HPPE liner

### Performance level rating

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

\*TDM - 100 test

- 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.