



## SHIELD 12PACK 4X43C

SHIELDP

**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 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.

Performance level	4X43C
Liner	13 GAUGE HPPE
Coating	PU
Size range	EU 6-12
Sample weight	0.120 kg
Norms	ANSI/ISEA 105:2016 EN ISO 21420:2020 EN 388:2016



EN ISO 21420

EN 388:2016



### Industries:

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

### High cut resistance

These gloves provide high protection against cuts, shielding your hands from sharp edges or objects. They are suitable for tasks that involve a moderate risk of cuts.



031

### Performance level 4X43C

EN388:2016	0	1	2	3	4	5
<b>a. Abrasion resistance (cycles)</b>	< 100	100	500	2000	8000	-
<b>b. Cut resistance (factor)</b>	< 1.2	1.2	2.5	5.0	10.0	20.0
<b>c. Tear resistance (newton)</b>	< 10	10	25	50	75	-
<b>d. Puncture resistance (newton)</b>	< 20	20	60	100	150	-

EN ISO 13997 (TDM-100 test)	A	B	C	D	E	F
<b>e. Straight blade cut resistance (newton)</b>	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.