

SHIELD 12PACK 4X43C

SHIELDP

Cut-Resistant Safety Gloves 12 PACK

SHIELD cut-resistant gloves offer level 5 protection with strong grip, high dexterity and great comfort. ideal for heavy-duty tasks with cut risks.

Performance level	4X43C					
Liner	13 Gauge/HPPE/Polyamide/Polyester/Glass Fibre/ Spandex					
Coating	PU					
Category	SIF-Silicone Free					
Size range	EU 6-12					
Sample weight	0.032 kg					
Norms	ANSI/ISEA 105:2016 EN ISO 21420:2020 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.



Performance level 4X43C

EN388:2016	0	1	2	3	4	5
a. Abrasion resistance (cycles)	< 100	100	500	2000	8000	-
b. Cut resistance (factor)		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	В	C	D	E	F
e. Straight blade cut resistance (newton)		5	10	15	22	30

- a. Abrasion resistance: based on the number of cycles required to rub through the sample
- 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.



