SAFETY JOGGER
INDUSTRIAL

PROSHIELD 4X42F

Cut resistant HPPE (high performance polyethylene) glove with polyurethane coating

The seamless PROSHIELD 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. Strong anti-cut level with a fully wrist protection, strong dexterity level due to the 15 gauge lining.

Performance level	4X42F
Liner	15 GAUGE HPPE
Coating	PU
Category	TSF-Touchscreen function
Size range	EU 7-12
Norms	EN ISO 21420:2020 EN 388:2016

DMF FREE PU · 15G · CE

EN ISO 21420

EN 388:2016

Industries:

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

031

Performance level 4X42F

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

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.