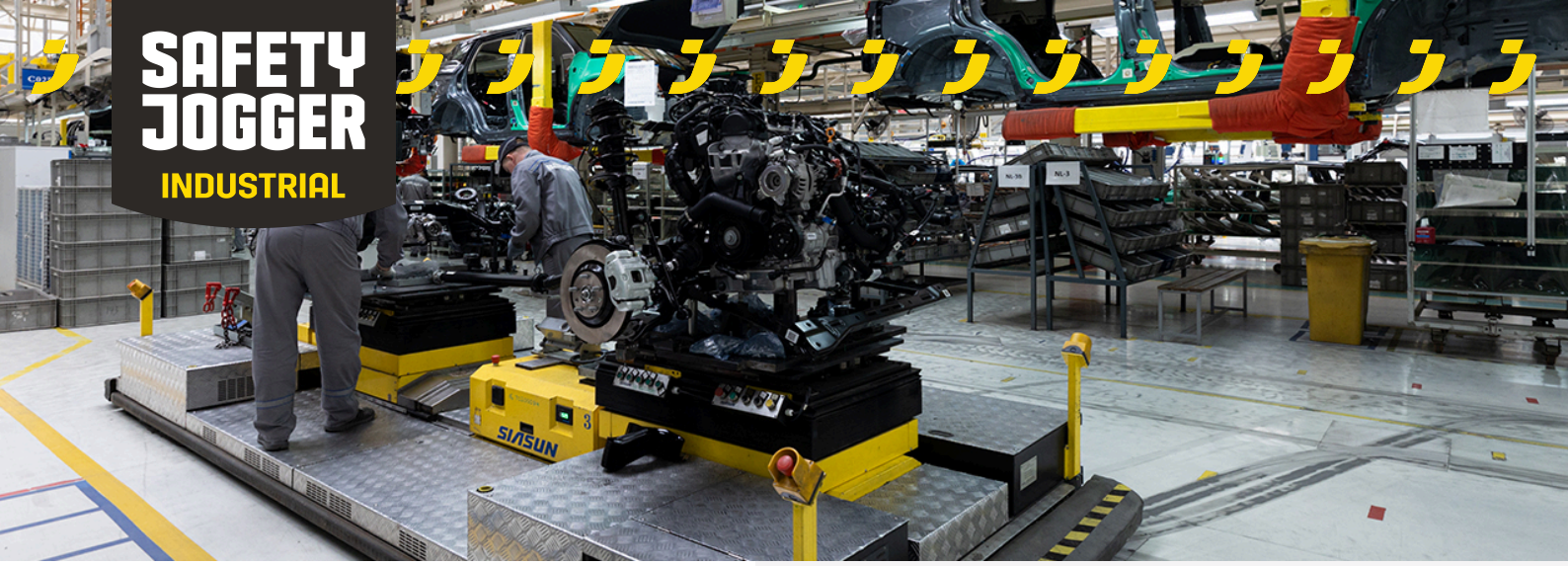

SUPERPRO 4121X

Black polyester safety gloves with a black nitrile coating

The seamless SUPERPRO polyester gloves are designed for light and delicate work activities for which dexterity and sensitivity are required. The black coating provides a remarkable good grip in a light oily environment. The nitrile coating on the palm of the hand assures a good grip in dry and light oily environments.

Performance level	4121X
Liner	Polyester
Coating	Nitrile
Size range	EU UNI-12
Norms	EN 388:2016 EN 420:2016

EN 388:2016

EN ISO 420

Industries:

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

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Performance level 4121X

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.