

SAFETY JOGGER

INDUSTRIAL



18 GAUGE

PRO CUT 4X42D

Cut resistant HPPE (high performance polyethylene) glove with foam nitrile coating

The seamless PROCUT 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 D) these gloves provide excellent comfort and dexterity. The ideal solution for work activities with risk of cuts.

Extreme ultra high level of cut resistance and high level of dexterity due to the 18 gauge lining.

Features

- High level of cut resistance with a fully wrist protection
- Extreme dexterity due to the 18 gauge lining
- DMF free

Sizes

- 8,9,10 and 11

EN 388:2016



foam nitrile coating

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.