

XCUT-520



SHARX[®] XCUT-520 – Advanced Cut Level D Protection with Enhanced Grip Performance.

SHARX[®] Industrial Protective Gloves – Cut Resistant Series

Product Overview

SHARX[®] XCUT-520 features a 13-gauge high-performance HPPE liner combined with a sandy nitrile palm coating to deliver superior mechanical resistance and secure handling control.

It is ideal for professionals working with sharp materials where dependable Cut Level D protection is required.

Key Features

- Cut Resistance Level D for high mechanical risk environments
- Liner: 13 Gauge Stable HPPE , Polyester , Spandex , Steel
- Manufactured in accordance with OEKO-TEX[®] Standard 100 requirements
- Sandy Nitrile Palm Coating for superior grip in dry, wet, and light oil conditions
- Excellent abrasion resistance (Level 4)
- High tear resistance (Level 4)
- Durable construction for repetitive industrial tasks
- Breathable knitted structure reducing hand fatigue
- Textile safety compliance according to ES 7266-4/2023

Performance & Standards

- EN 388:2016 + A1:2018 – Protective gloves against mechanical risks
- Abrasion Resistance: Level 4
- Cut Resistance (Coup Test): X
- Tear Resistance: Level 4
- Puncture Resistance: Level 2
- ISO 13997 Cut Resistance: Level D
- Overall Mechanical Performance: 4X42D
- ES 7266-4/2023 – Safety and health criteria and labelling for textile products (Part 4: Garments)

Industries / Applications

Industries

- Metal Fabrication
- Steel Processing
- Glass Handling
- Automotive Manufacturing
- Construction & Heavy Industry

Applications

- Handling sharp sheet metal
- Glass panel handling
- Mechanical assembly with cut hazards
- Maintenance and repair tasks
- Industrial material handling



Material Construction

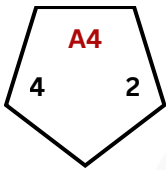
- Liner: 13 Gauge Stable HPPE , Polyester , Spandex , Steel
- manufactured in accordance with OEKO-TEX[®] Standard 100 requirements
- Coating: Sandy Nitrile Palm Coated
- Construction Type: Palm Coated
- Cuff: Elastic knitted wrist

Testing & Certification Details

- Mechanical performance tested according to EN 388:2016 + A1:2018
- Cut resistance verified using the standardized Coup Test Method
- Textile safety and health requirements evaluated in accordance with ES 7266-4/2023
- Products inspected and certified under the Egypt Certificate of Conformity (COC) program
- Testing and inspection conducted in CNAS & ILAC-MRA accredited laboratories
- Fully compliant with GOEIC import requirements for the Arab Republic of Egypt

PROTECTION PERFORMANCE

ANSI/ISEA 105:2024



EN388:2016 +
A1:2018



4X42D

ACCREDITATION



COMPLIANCE

