



TECHNICAL DATA SHEET

516P D

Cut Level D safety Gloves

Product Introduction:

- **Advanced Design:** 516P D is engineered for environments where sharp edges are unavoidable, the composite 13G liner provides dependable Cut Level D resistance, helping reduce the risk of hand injuries without compromising comfort.
- **Certified Protection:** Complies with EN 388:2016 performance level 4X43D, offering excellent protection against mechanical hazards in various industrial applications.



Features:

- **Cut-Resistant Liner:** 13G Combining different fibers increases the glove's ability to withstand sharp edges and blades, helping achieve higher cut levels like Cut Level D.
- **Foam Nitrile Coating for Superior Grip:** Foam coating enhances grip in dry and slightly oily environments, improving control during precision handling.
- **Elasticated Wrist Cuff:** Knitted wrist with color-coded hem for size identification ensures a secure and snug fit.
- **Breathable Design:** Breathable knitted material ensures user comfort during extended wear.
- **Dexterity:** Flexible construction allows natural hand movement and precision handling.
- **Ergonomic Fit for Reduced Hand Fatigue:** Flexible liner conforms to hand shape, minimizing strain during repetitive tasks.
- **Length:** Approx. 230mm – 250mm (varies by size)

Performance – EN 388:2016:

Test	Performance Level
Abrasion Resistance Cut	4
Resistance (Coup Test)	X
Tear Resistance	4
Puncture Resistance	3
Cut Resistance (ISO 13997)	D

Udyogi



Industry:



Automotive & Mechanical



Metal handling &
Fabrication



Glass Processing &
handling



Iron & Steel



Construction &
assembly operation

Safety Information:

- **Inspect Before Use:** Check for any tears, holes, or damage before wearing. Do not use damaged gloves.
- **Proper Fit:** Ensure the glove fits snugly without restricting movement.
- **Avoid Misuse:** Not recommended for high-heat or chemical exposure applications.

Usage Instruction:

- Choose the correct glove size for optimal protection and comfort.
- Insert hand fully and adjust fingers to align properly.
- Inspect gloves after each use to maintain protective integrity.

Packaging

120 pairs per box

