



TECHNICAL DATA SHEET

416P-D WB Cut Level D Gloves

Product Introduction:

- **Advanced Design:** The 416P-D WB glove features a seamless 13-gauge high-performance polyethylene (HPPE) liner combined with a foam. Designed to deliver superior cut resistance, grip, and comfort for general handling in dry and lightly oiled environments.
- **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 Neon blue HPPE liner offers high protection with flexibility and defenses against sharp objects, blades, metal sheets, accidental lacerations etc.
- **Foam Coated Grip:** Superior grip on oily or wet surfaces without compromising dexterity.
- **Elasticated Wrist Cuff:** Knitted wrist with color-coded hem for size identification ensures a secure and snug fit.
- **Breathable Design:** Breathable liner material and coating ensures user comfort during extended wear.
- **Dexterity:** Flexible construction allows natural hand movement and precision handling.
- **Unique Identification:** Easy identification of cut level D with neon blue color.
- **Size Availability:** 7,8,9,10

Performance – EN 388:2016:

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



Industry:



Automotive & Mechanical



Metal handling &
Fabrication



Glass Processing &
handling



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.
- Avoid pulling forcefully to prevent damage during removal.
- Inspect gloves after each use to maintain protective integrity.

Storage:

- Store in a cool, dry location away from direct sunlight and heat.
- Ideal storage temperature: below 40°C.
- Avoid high humidity and chemical exposure.
- Shelf life: 3 years from the date of manufacture under proper storage conditions.