



TECHNICAL DATA SHEET

TPR 9001

Impact & Cut Resistant Glove with Advanced Grip

Product Introduction:

- The TPR 9001 is engineered to provide high-impact protection, cut resistance, and excellent grip in demanding industrial environments. Designed with a seamless liner and premium coatings, this glove offers superior safety, flexibility, and comfort for prolonged use.

Key Features:

- **Liner:** 13-Gauge HPPE Composite Yarn
 - Offers high cut resistance with dexterity and flexibility
 - Seamless knit construction ensures all-day comfort
- **Palm Coating:** Glossy Nitrile (Palm Coated)
 - Superior grip in dry, oily, or wet environments
 - Resistant to abrasion and puncture
- **Back Protection:** TPR (Thermoplastic Rubber) Padding
 - Level 1 Impact Resistance on fingers and back of hand
 - Flexible yet durable design for hand protection against knocks and collisions
- **Cuff Style:** Elasticated Wrist
 - Provides a secure fit and prevents entry of debris
- **Color:** Black & white liner with black palm and black TPR overlays



Performance – EN 388:2016

Performance Level: 4343CP

Test	Performance Level
Abrasion Resistance	4
Cut Resistance (Coup Test)	3
Tear Resistance	4
Puncture Resistance	3
Cut Resistance (TDM ISO 13997)	C
Impact Protection	P (Passed)
ANSI/ISEA 138: Impact Level 1	

Udyogi



Industry :

These Gloves are utilized for their protective and practical features in various industries such as



Oil & Gas Industry



Heavy-Duty Assembly



Mining & Construction



Material Handling in High-Risk Zone



Metal & Glass Processing



Impact Protection

Safety Information:

- Inspect gloves for damage or wear before each use
- Ensure proper sizing for optimal protection and performance
- Not suitable for chemical exposure or high-heat environments

Usage Instructions

- Wear gloves with a proper fit for full protection
- Do not use torn or damaged gloves
- After use, inspect gloves for integrity before next use

Storage & Shelf Life

- Store in a cool, dry place away from direct sunlight and heat
- Recommended storage temperature: below 40°C
- Shelf life: 3 years from manufacturing date under ideal storage conditions