

SHELL SERIES ST-9040



SHELL™ GRD LEVEL 2 IMPACT MULTI-LAYER GLOVES WITH **A4 CUT** PROTECTION, **SHOCKSHELL™** IMPACT ABSORPTION, HIGH ABRASION RESISTANCE, PADDED PALM, TOUCHSCREEN

Developed for mechanics, construction, heavy parts manufacturing, and demanding mechanical applications, ST-9040 combines Level 2 impact, A4 cut, high abrasion, and Level 2 conductive heat protection with powerful grip in a lightweight design.

SHOCKSHELL™ compressive TPR zones absorb vertical impact energy, while padded palm foam provides added impact and anti-vibration protection. An adjustable TPR Velcro wrist strap ensures a secure fit, with touchscreen capability for seamless task control.

FEATURES

- **Multi-Fabric Layering** delivers heavyweight performance with a lightweight feel for enhanced comfort and control
- **ImpactFlow™** Angled geometry that redirects oblique impacts away from vulnerable areas
- **High Visibility TPR** improves hand awareness in low light work environments
- **TruTouch™** Fingertip optimized zones for precise handling, tactile clarity, and touchscreen interaction
- **DryHold™** Moisture-wicking system that maintains internal dryness and reduces slippage during use
- **Reinforced Thumb Saddle** increases durability and reliability for heavy-duty use
- **Aramid Liner** delivers superior cut, abrasion, and puncture resistance with tactile comfort and control

STANDARDS



MATERIALS

Liner: Foam-Laminated Polyester, Spandex
Palm: Synthetic Leather, PVC Grip, Aramid
Cuff Style: Hook & Loop Wrist Closure

SIZES

7	S
8	M
9	L
10	XL
11	2XL

PACKING DETAILS

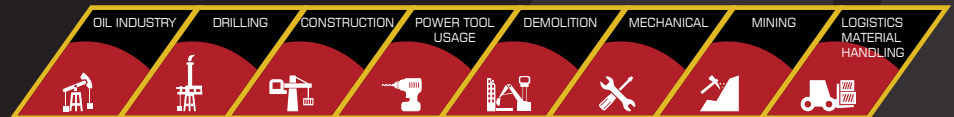
1	Pair Per Polybag Retail Ready
60	Pairs Per Carton



ESSENTIAL TECHNOLOGIES



APPLICATIONS





ESSENTIAL
TECHNOLOGY

ST-9040 SHELL SERIES

SHOCK GRD
TECHNOLOGY



TruTouch™
Fingertip-optimized zones engineered for precision feel and touchscreen interaction



DryHold™
Internal liner system that wicks away sweat and moisture

PVC Grip Print
Enhances Secure Handling in Dry and Light Oily Conditions

Conductive Fingertip
Enables Responsive Touchscreen Performance

Multi-Layer Synthetic Leather Thumb Crotch

Synthetic Leather Nail Tips

Molded TPR Impact Protection for Knuckles, Thumb & Full-Length Fingers

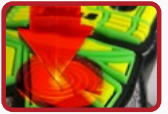


Synthetic Leather Palm Reinforced with Aramid Lining Enhances Cut Protection

Multi-layer Foam-laminated Stretch Liner delivers Cushioned Comfort and Flexibility

Adjustable Hook & Loop Closure with Neoprene Cuff delivers a Secure, Comfortable fit

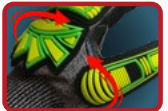
Molded TPR Hook & Loop Closure



SHOCK SHELL
Vertical impact absorption zones made from compressive TPR



IMPACT FLOW
Sculpted TPR geometry that redirects oblique/angled force



TORQUE GUARD
Glove stabilization panel that locks fit during twisting or torque



TASK PURE
Task-mapped TPR placement aligned with real-world hazard zones

ENGINEERED WITH STEGO TECHNOLOGIES

PERFORMANCE & COMPLIANCE

ST-9040 meets the requirements of applicable EN & ANSI/ISEA standards.

EN ISO 21420:2020
+A1:2024



EN ISO 21420:2020+A1:2024
General Requirements

EN 407:2020



EN 407:2020
Protection Against Thermal Risks
Limited Flame Spread: X
Contact Heat: 1
Convective Heat: X
Radiant Heat: X
Small Splashes of Molten Metal: X
Large Quantities of Molten Metal: X

ANSI/ISEA 105



ANSI/ISEA 105-2024
ASTM F1060-18
Conductive Heat Resistance
Level 2: 140°C (284°F)
Maximum Contact Temperature

EN 388:2016
+A1:2018



EN 388:2016+A1:2018
Protection Against Mechanical Risks
Abrasion Resistance: 3
Blade Cut Resistance (Coupe Test): X
Tear Resistance: 4
Puncture Resistance: 2
Cut Resistance (TDM 100 Test-ISO 13997): 0
Impact Protection: P

ANSI/ISEA 105



ANSI/ISEA 105-2024
Mechanical Protection
Cut Resistance: A4
Abrasion Resistance: 5
Puncture Resistance: 3

ANSI/ISEA 138



ANSI/ISEA 138-2019
Level 2 - ≤ 6.5kN

PACKAGING INFORMATION

	7 / S	8 / M	9 / L	10 / XL	11 / 2XL
MASTER CARTON DIMENSION	60X48X32 CM	60X48X32 CM	60X48X32 CM	60X48X32 CM	60X48X32 CM
NET WEIGHT	15.30 KG	16.10 KG	17.60 KG	17.80 KG	18.70 KG
GROSS WEIGHT	16.20 KG	17.10 KG	18.00 KG	19.00 KG	20.00 KG
CBM	0.092	0.092	0.092	0.092	0.092
HS CODE	42032900	42032900	42032900	42032900	42032900

Responsibly
Produced

Washable for
Extended Use Life

LIMITATION OF USE

Properly fitting safety gloves are crucial for safety. Poorly-fitting gloves cause irritation and hinder hand movements. Ensure they meet your required safety level and fit comfortably for optimal protection and functionality. The glove should not be worn in areas where there's a risk of entanglement or where there are moving parts. Avoid using gloves if there are signs of damage or defects.