

SHELL SERIES ST-9095



SHELL™ GRD INSULATED WINTER IMPACT PROTECTION GLOVES WITH **A7 CUT** PROTECTION, **3M THINSULATE™** INSULATION, WATER- AND OIL-RESISTANT, ENGINEERED SILICONE STEGO HIGH-PERFORMANCE GRIP

Purpose-built for extreme cold and demanding mechanical applications, ST-9095 combines A7 cut, Level 2 impact, and ABR6 abrasion protection with Shock Shell™ vertical impact absorption, Impact Flow™ force redirection, and Flex Spine™ flexibility.

3M Thinsulate™ retains warmth, while water- and oil-resistant construction keeps moisture and fluids out. Engineered silicone Stego grip maintains excellent traction, while Flex Spine™ supports tactile control, dexterity, and comfortable movement in harsh conditions.

FEATURES

- **Winter High-Cut Impact Design** integrates a water and oil-proof membrane for warmth, control, and mechanical protection in extreme conditions
- **ShockShell™** Compressive TPR zones that absorb vertical impact energy
- **TaskCore™** Zone optimized coverage aligning protection with task specific exposure areas
- **Thermal Fleece Membrane** retains warmth, resists wind, and keeps hands dry for effective cold protection
- **LiquiBlock™** Surface bonded liquid repellent coating that resists oil and fluid absorption while maintaining grip
- **DryHold™** Moisture-wicking system that maintains internal dryness and reduces slippage during use
- **Anti-Slip Silicone Palm** with reinforced seams enhance grip in wet, dry, and oily conditions
- **High-Contrast Liner & TPR** provide superior hand visibility in safety-critical operations

STANDARDS

					
ANSI/ISEA 105	ANSI/ISEA 105	EN 388:2016 +A1:2018	EN 407:2020	EN ISO 21420:2020 +A1:2024	EN 511:2006
					

MATERIALS

Liner: TexArn™ HPPE Blend Liner, 3M® Thinsulate
Palm: Synthetic Leather, Silicone Grip
Cuff Style: Stretch Fit Cuff with Pull Tab

SIZES

7	S
8	M
9	L
10	XL
11	2XL

PACKING DETAILS

1	Pair Per Polybag Retail Ready
60	Pairs Per Carton



SHELL GRD™ Impact protection through sculpted TPR structures, articulated motion zones, and angular force redirection to minimize blunt force trauma.

ESSENTIAL TECHNOLOGIES



APPLICATIONS





ESSENTIAL
TECHNOLOGY

ST-9095 SHELL SERIES

THS GRD
TECHNOLOGY



DryHold™
Internal liner system that wicks away sweat and moisture



LiquiBlock™
Fluid-repelling surface coating bonded to the glove's exterior



Core Therm™
Integrated thermal insulation layer for cold environment protection

HPPE & Para-Aramid Lining with Silicone Grip Surface for Enhanced Cut Protection & Grip

Reinforced Thumb & Index Zones for Enhanced Impact Protection & Durability

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



Stretch Comfort Cuff with Pull Tab & Name Tag for a Secure, Comfortable Fit

Water-Resistant Multi-Layer Liner with 3M™ Thinsulate™ for Warmth, Comfort & Flexibility



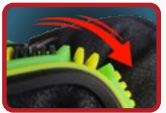
SHOCK SHELL

Vertical impact absorption zones made from compressive TPR



IMPACT FLOW

Sculpted TPR geometry that redirects oblique/angled force



FLEX SPINE

Articulated finger-aligned TPR that allows natural bending



TASK CORE

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

ENGINEERED WITH STEGO TECHNOLOGIES

PERFORMANCE & COMPLIANCE

ST-9095 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: X
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 3: 200°C (392°F)
Maximum Contact Temperature

EN 388:2016
+A1:2018



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

ANSI/ISEA 105



ANSI/ISEA 105-2024
Mechanical Protection
Cut Resistance: A7
Abrasion Resistance: 6
Puncture Resistance: 5

EN 511:2006

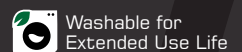


EN 511:2006
Protection Against Cold Risks
Convective Cold: 1
Contact Cold: 2
Water Penetration: 1

ANSI/ISEA 138



ANSI/ISEA 138-2019
Level 2 - ≤ 6.5kN



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.

PACKAGING INFORMATION	7 / S	8 / M	9 / L	10 / XL	11 / 2XL
MASTER CARTON DIMENSION	60X48X41 CM	60X48X41 CM	60X48X41 CM	60X48X41 CM	60X48X41 CM
NET WEIGHT	19.90 KG	21.40 KG	23.00 KG	24.60 KG	26.30 KG
GROSS WEIGHT	20.70 KG	22.30 KG	24.00 KG	25.70 KG	27.50 KG
CBM	0.118	0.118	0.118	0.118	0.118
HS CODE	42032900	42032900	42032900	42032900	42032900