



SHELL SERIES ST-9070



SHELL™ GRD IMPACT PROTECTION GLOVES WITH **HI-VIS TEGX®** **TEXARN™** **A7 CUT** LINER, FULLY COATED DOUBLE-DIPPED NITRILE **LIQUIBLOCK™** & TOUCHSCREEN COMPATIBILITY

Designed for demanding mechanical applications in fluid-heavy environments, these gloves combine Level 2 impact, A7 cut, and ABR6 abrasion protection for reliable control and protection.

Fully coated with double-dipped nitrile LiquiBlock, they provide an effective barrier against oil and liquids while delivering excellent grip, durability, and flexibility. Reinforced thumb crotch, flexible TPR, elasticated cuffs, and touchscreen compatibility support confident, controlled handling.

FEATURES

- **TEGX® Technology** High tenacity HPPE liner engineered to provide extreme cut, puncture, abrasion and tear resistance
- **ShockShell™** Compressive TPR zones that absorb vertical impact energy
- **FlexSpine™** Segmented TPR structure supports natural articulation & continuous impact coverage
- **Fully Nitrile-Coated** gloves with sandy grip for liquid & hydrocarbon resistance in wet, dry & oily conditions
- **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
- **Precision Engineered** for reliable control & protection in impact and petrochemical environments
- **Reinforced Thumb Crotch** construction strengthens high-stress areas for reliable heavy-duty use

STANDARDS

ANSI CUT	ANSI ABR	ANSI PUN	CUT LEVEL	DEXTERITY	ANSI/ISEA 138
A7	6	5	F	5	2
ANSI/ISEA 105 A7 6 5	ANSI/ISEA 105 CONDUCTIVE HEAT 2	EN 388:2016 +A1:2018 4X44FP	EN 407:2020 X1XXXX	EN ISO 21420:2020 +A1:2024 i CE CAT II	

MATERIALS

Liner: Advanced TexAr™ HPPE Blend Cut Liner
Coating: Sandy Nitrile
Cuff Style: Elastic Knit Wrist

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-9070 SHELL SERIES

THS GRD TECHNOLOGY

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

DryHold™
Internal liner system that wicks away sweat and moisture

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

FlexFit™
Anatomical glove shaping that follows the natural curves and motion of the hand

EdgeLock™
Reinforced cuff architecture designed to hold its shape and prevent fraying

2nd Layer:
Sandy Nitrile Palm Coating for Steady Grip in Dry, Wet & Oily Conditions

HPPE Blend Liner for Advanced 360° Cut Protection

1st Layer:
Full Smooth Nitrile Base Coating for Liquid Resistance

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



Color Coded Hem for Quick Size Identification

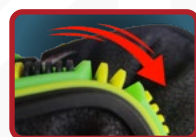
Elastic Knit Cuff for Secure Fit



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

ENGINEERED WITH STEGO TECHNOLOGIES

PERFORMANCE & COMPLIANCE

ST-9070 meets the requirements of applicable EN & ANSI/ISEA standards.

EN ISO 21420:2020
+A1:2024
CE CAT II

EN ISO 21420:2020 + A1:2024
General Requirements
Dexterity: 5

EN 407:2020
X1XXXX

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
CONDUCTIVE HEAT

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

EN 388:2016
+A1:2018
4X44FP

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
A7
6 5

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

ANSI/ISEA 138
2

ANSI/ISEA 138-2019
Level 2 - ≤ 6.5kN

PACKAGING INFORMATION

	7 / S	8 / M	9 / L	10 / XL	11 / 2XL
MASTER CARTON DIMENSION	60X34X31 CM	60X34X31 CM	60X34X31 CM	60X34X31 CM	60X34X31 CM
NET WEIGHT	14.70 KG	15.50 KG	16.50 KG	17.00 KG	17.60 KG
GROSS WEIGHT	15.60 KG	16.45 KG	17.50 KG	18.00 KG	18.70 KG
CBM	0.063	0.063	0.063	0.063	0.063
HS CODE	61161000	61161000	61161000	61161000	61161000

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.