

SHELL SERIES ST-8055



SHELL™ GRD ANTI-VIBRATION **TORQUEGUARD™** PALM DAMPENING TECHNOLOGY GLOVES WITH **A3 CUT** PROTECTION, **ABR4** ABRASION RESISTANCE.

Designed for power tools, demolition, and construction, these gloves provide A3 cut and ABR4 abrasion protection with a breathable, high-strength liner for comfort and dexterity.

TORQUEGUARD™ palm technology absorbs and neutralizes vibration, shock, and torque to maintain control and reduce hand fatigue during prolonged tool use for sustained performance.

FEATURES

- **Shell™ GRD Technology** with reinforced liner delivers advanced protection against vibration, cut, abrasion, and puncture hazards
- **TorqueGuard™** Palm-based vibration dampening system reducing transmitted shock and torque
- **Air Cushion Shells** with chloroprene rubber help protect hands from pneumatic vibrating tools
- **AirWeave™** Breathable knit structure that promotes airflow and thermal regulation across the glove
- **EdgeLock™** Reinforced construction that holds shape, resists fraying and supports long term durability
- **FlexFit™** Anatomical shaping engineered to follow natural hand movement for stable fit & controlled motion
- **Rubber Palm Pads** provide reliable shock protection and vibration reduction during tool handling

STANDARDS



MATERIALS

Liner: Polyester, Spandex
Coating: Chloroprene Rubber
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

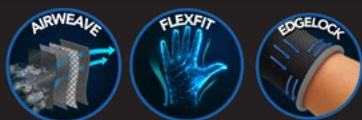


GRD TECHNOLOGY

TORQUEGUARD

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

ESSENTIAL TECHNOLOGIES



APPLICATIONS





ST-8055 SHELL SERIES



AirWeave™
Breathable knit structure that promotes airflow and heat regulation



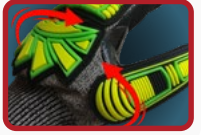
FlexFit™
Anatomical glove shaping that follows the natural curves & motion of the hand



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

Performance Rubber Palm Pads Reduce Tool Vibration & Absorb Impact Shock

Seamless Knit Liner for Superior Comfort & Flexibility



Glove stabilization panel that locks fit during twisting or torque



Color Coded Hem for Quick Size Identification

Elastic Knit Cuff for Secure Fit

ENGINEERED WITH STEGO TECHNOLOGIES

PERFORMANCE & COMPLIANCE

ST-8055 meets the requirements of applicable EN & ANSI/ISEA standards.

EN ISO 21420:2020
+A1:2024



EN ISO 21420:2020+A1:2024
General Requirements

ANSI/ISEA 105



ANSI/ISEA 105-2024

Mechanical Protection
Cut Resistance:
Abrasion Resistance:
Puncture Resistance:

A3
4
3

EN ISO 10819:2013



EN ISO 10819:2013

Protective Against Mechanical Vibration & Shock
Medium-Frequency (25-200 Hz): TRM ≤ 0.62
High-Frequency (200-1250 Hz): TRM ≤ 0.55

EN 388:2016
+A1:2018



4343X

EN 388:2016+A1:2018

Protection Against Mechanical Risks

Abrasion Resistance: 4
Blade Cut Resistance (Coupe Test): 3
Tear Resistance: 4
Puncture Resistance: 3
Cut Resistance (TDM 100 Test-ISO 13997): X

PACKAGING INFORMATION	7 / S	8 / M	9 / L	10 / XL	11 / 2XL
MASTER CARTON DIMENSION	60X34X40 CM	60X34X40 CM	60X34X40 CM	60X34X40 CM	60X34X40 CM
NET WEIGHT	12.00 KG	12.70 KG	13.50 KG	13.90 KG	14.50 KG
GROSS WEIGHT	12.90 KG	13.60 KG	14.50 KG	14.90 KG	15.50 KG
CBM	0.081	0.081	0.081	0.081	0.081
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.