CUT DEFENDER-III
ST-7097

ADVANCED ENGINEERED ANSI A6 & CUT F PROTECTION WITH ENHANCED TEXARN™ LINER AND SANDY NITRILE COATING

Enhanced TEXARN™ liner delivers A6 cut protection and EN 388 Cut Level F resistance with improved durability for extended service life.

Premium sandy nitrile coating provides stronger grip and wear resistance, delivering better control, longer use and greater confidence across demanding applications.

FEATURES

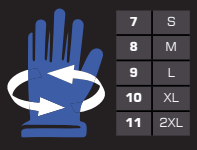
- **Sharp Handling Protection** delivers reliable cut resistance during repeated movements and daily operations
- **TexArn™** Blended high-strength yarn core forming the structural foundation of cut resistance
- **CutCage™** Reinforcement framework protecting critical contact zones against cutting forces
- **Secure Grip Design** supports controlled handling during routine and repetitive tasks
- **TruTouch™** Fingertip optimized zones for precise handling, tactile clarity, and touchscreen interaction
- **LiquiBlock™** Surface bonded liquid repellent coating that resists oil and fluid absorption while maintaining grip
- **Elasticated Knit Cuff** helps block dirt and debris for cleaner, protected hands
- **Ergonomic Hand Contour** enhances comfort and reduces fatigue for all-day wear

STANDARDS

MATERIALS

Liner:	TexArn™ Engineered 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

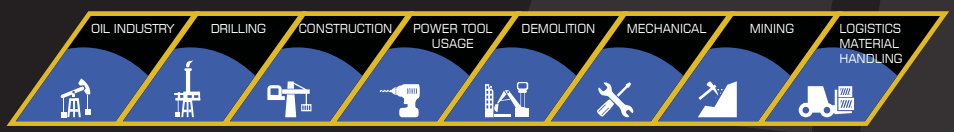
1 Pair Per Polybag Retail Ready

144 Pairs Per Carton

TEGX™ Gloves are constructed through coordinated elements, delivering controlled strength, engineered accuracy, and stable performance in sharp-risk environments.

ESSENTIAL TECHNOLOGIES

APPLICATIONS



ESSENTIAL TECHNOLOGY

ST-7097
CUT DEFENDER-III

TEGX TECHNOLOGY

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

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

DryHold™
Internal liner system that wicks away sweat and moisture

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

TeXArn
Blended yarn system fused for core strength and structural consistency

Cut Cage
Reinforced cut zones placed in high-risk areas

ENGINEERED WITH STEGO TECHNOLOGIES

PERFORMANCE & COMPLIANCE

ST-7097 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 1: 80°C (176°F)
Maximum Contact Temperature

EN 388:2016 +A1:2018 — 4X44F

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

ANSI/ISEA 105 — A6 / 6 / 4

ANSI/ISEA 105-2024
Mechanical Protection

Cut Resistance:	A6
Abrasion Resistance:	6
Puncture Resistance:	4

PACKAGING INFORMATION	7 / S	8 / M	9 / L	10 / XL	11 / 2XL
MASTER CARTON DIMENSION	60X46X36 CM	60X46X36 CM	60X46X36 CM	60X46X36 CM	60X46X36 CM
NET WEIGHT	11.20 KG	12.30 KG	13.50 KG	14.70 KG	16.00 KG
GROSS WEIGHT	12.00 KG	13.20 KG	14.50 KG	15.80 KG	17.20 KG
CBM	0.099	0.099	0.099	0.099	0.099
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.