

BARIX SHELL ST-2024

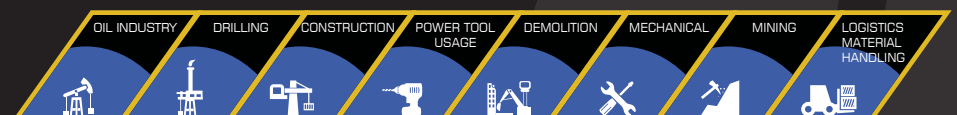


ChemBlock™ delivers consistent multi layer protection across gloves designed for chemical, liquid, and solvent exposure, with a reliable internal resistance structure across every application.

ESSENTIAL TECHNOLOGIES



APPLICATIONS



MULTI-HAZARD PROTECTION - **CHEMICAL**, **CUT** AND **IMPACT** RESISTANT GLOVES **EN ISO 374-1 TYPE-A**

Robust advanced high-performance chemical, cut, and abrasion protection with durable nitrile coating and reinforced TPR for back of the hand protection in tough mechanical industrial applications.

FEATURES

- **Tri-Hazard Glove System** featuring **ChemBlock®**, **TEGX®**, and **SHELL GRD®**, built for demanding working conditions
- **CoreResist™** Material stabilization technology preventing degradation during repeated chemical contact
- **SolvLock™** Solvent resistant polymer structure that maintains barrier stability under aggressive exposure
- **ShockShell™** Compressive TPR zones that absorb vertical impact energy
- **DryHold™** Moisture-wicking system that maintains internal dryness and reduces slippage during use
- **FlexFit™** Anatomical shaping engineered to follow natural hand movement for stable fit and controlled motion
- **Multi-Technology Protection** delivers enhanced protection, durability, and extended glove lifespan in extreme conditions
- **Fully Coated Sandy Nitrile Palm** maximizes control in wet, oily, and dry precision handling operations

STANDARDS

ANSI CUT	ANSI ABR	ANSI PUN	CUT LEVEL	DEXTERITY	ANSI/ISEA 138
A6	4	2	F	5	2
ANSI/ISEA 105 A6 4 2	ANSI/ISEA 105 4	EN 388:2016 +A1:2018 4X42FP	EN 407:2020 X1XXXX	EN ISO 374-1:2016 +A1:2018 AJKLMNOP TYPE A	EN 374-5:2016 +A1:2024
CE CAT III 2777					

MATERIALS

Coating:	Flat Nitrile, Sandy Nitrile
Liner:	High Mobility Carbon - UHMWPE Blend
Cuff Style:	Gauntlet Cuff
Construction:	Supported
Length:	13.8"

SIZES

7	S
8	M
9	L
10	XL
11	2XL

PACKING DETAILS

1	Pair Per Polybag Retail Ready
72	Pairs Per Carton

ST-2024

BARIX SHELL



DryHold™
Internal liner system that wicks away sweat and moisture



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

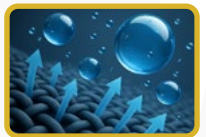
2nd Layer:
Sandy Nitrile Palm
Optimizes Grip and Control in Dry, Wet & Oily Conditions

1st Layer:
Smooth Nitrile Base
Coating Shields Against Chemical and Oil Exposure

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



Core Resist
Fatigue-resistant internal matrix that maintains structure under long exposure



Solv lock
Internal structure that prevents collapse or distortion under stress

High-Performance Carbon and UHMWPE Blend Supports Flexible Cut Protection & Comfort

Extended Gauntlet Cuff Provides Added Protection for the Wrist and Forearm

ENGINEERED WITH STEGO TECHNOLOGIES

PERFORMANCE & COMPLIANCE

ST-2024 meets the requirements of applicable EN & ANSI/ISEA standards.

EN ISO 21420:2020
+A1:2024



EN ISO 21420:2020 + A1:2024
General Requirements

Dexterity:

5

EN ISO 374-1:2016
+A1:2018



EN ISO 374-1:2016 + A1:2018
Protection Against Dangerous Chemicals

A - Methanol
J - n-Heptane
K - Sodium Hydroxide (40%)
L - Sulphuric Acid (96%)
M - Nitric Acid (65%)
N - Acetic Acid (99%)
O - Ammonium Hydroxide (25%)
P - Hydrogen Peroxide (30%)
T - Formaldehyde (37%)

EN 374-5:2016



EN ISO 374-5:2016
Protection Against Micro-Organisms

ANSI/ISEA 105



ANSI/ISEA 105-2024
Mechanical Protection

Cut Resistance:
Abrasion Resistance:
Puncture Resistance:

A6
4
2

EN 388:2016
+A1:2018



EN 388:2016 + A1:2018

Protection Against Mechanical Risks

Abrasion Resistance:
Blade Cut Resistance (Coupe Test):
Tear Resistance:
Puncture Resistance:
Cut Resistance (TDM 100 Test-ISO 13997):
Impact Protection:

4
X
4
2
F
P

EN 407:2020



EN 407:2020

Protection Against Thermal Risks

Limited Flame Spread:
Contact Heat:
Convective Heat:
Radiant Heat:
Small Splashes of Molten Metal:
Large Quantities of Molten Metal:

X
1
X
X
X
X

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	45X40X36 CM	45X40X36 CM	45X40X36 CM	45X40X36 CM	45X40X36 CM
NET WEIGHT	15.30 KG	16.10 KG	17.00 KG	17.80 KG	18.70 KG
GROSS WEIGHT	16.20 KG	17.10 KG	18.00 KG	18.90 KG	19.80 KG
CBM	0.065	0.065	0.065	0.065	0.065
HS CODE	61161000	61161000	61161000	61161000	61161000



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.