

NITRI-ARMOR ST-2020



DOUBLE COATED NITRILE CHEMICAL RESISTANT GLOVES WITH ANTI-MICROBIAL COTTON LINER EN ISO 374-1 TYPE-A

Advanced liquid permeation and chemical resistance with a high-abrasion textured nitrile finish for reliable grip in wet, dry, oily, and fluid-heavy applications.

FEATURES

- **Smooth Nitrile Chemical Gloves** resist absorption and migration of hazardous liquids during active use
- **CoreResist™** Material stabilization technology preventing degradation during repeated chemical contact
- **SealTrace™** Seam integrity system blocks micro-pathways to prevent chemical ingress at transition zones when used for continuous liquid exposure tasks
- **Micro-Textured Palm Finish** delivers reliable anti-slip grip in wet, dry, and oily chemical environments
- **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
- **Antimicrobial Cotton Liner** enhances comfort and hygiene while helping reduce odor-causing bacteria
- **Waterproof Nitrile Compound** delivers chemical resistance and protection against liquid penetration

STANDARDS



ANSI/ISEA 105



EN 388:2016
+A1:2018



EN ISO 374-1:2016
+A1:2018



EN 374-5:2016



EN ISO 21420:2020
+A1:2024



MATERIALS

Liner: Cotton Interlock Anti-microbial
Coating: Smooth Nitrile, Textured Nitrile
Cuff Style: Gauntlet Cuff
Length: 12.5"

SIZES

7	S
8	M
9	L
10	XL
11	2XL

PACKING DETAILS

1	Pair Per Polybag Retail Ready
60	Pairs Per Carton



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



ST-2020

NITRI-ARMOR



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:
Textured Nitrile Finish
Enhances Grip and
Control in Wet and
Oily Conditions

1st Layer:
Smooth Nitrile Base
Layer Provides
Superior Chemical
and Oil Resistance



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



Seal Trace
Surface-layer uniformity system that eliminates micro-pathways for fluid entry

Soft Antimicrobial Cotton
Liner Enhances Comfort
and Odor Control

Extended Gauntlet
Cuff Provides Added
Protection for the
Wrist and Forearm

ENGINEERED WITH STEGO TECHNOLOGIES

PERFORMANCE & COMPLIANCE

ST-2020 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%)
O - Ammonia (25%)

EN 374-5:2016



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

EN 388:2016
+A1:2018



EN 388:2016+A1:2018
Protection Against Mechanical Risks
Abrasion Resistance: 4
Blade Cut Resistance (Coupe Test): 1
Tear Resistance: 2
Puncture Resistance: 1
Cut Resistance (TDM 100 Test-ISO 13997): X

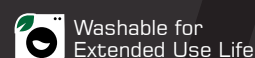
ANSI/ISEA 105



ANSI/ISEA 105-2024
Mechanical Protection
Cut Resistance: X
Abrasion Resistance: 4
Puncture Resistance: 1

PACKAGING INFORMATION

	7 / S	8 / M	9 / L	10 / XL	11 / 2XL
MASTER CARTON DIMENSION	68X50X30 CM	68X50X30 CM	68X50X30 CM	68X50X30 CM	68X50X30 CM
NET WEIGHT	15.90 KG	16.90 KG	18.00 KG	19.00 KG	20.20 KG
GROSS WEIGHT	16.80 KG	17.90 KG	19.00 KG	20.10 KG	21.30 KG
CBM	0.102	0.102	0.102	0.102	0.102
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.