

## BARIX GRIP ST-2021



### ADVANCED HIGH-PERFORMANCE NITRILE CHEMICAL RESISTANT GLOVES WITH NYLON KNIT LINER EN ISO 374-1 TYPE-A

Superior chemical and mechanical protection with durable sandy nitrile coating, enhanced abrasion resistance, and gauntlet cuffs for added coverage.

#### FEATURES

- **ChemBlock® Protection** delivers high abrasion resistance and dexterity while helping reduce hand fatigue
- **CoreResist™** Material stabilization technology preventing degradation during repeated chemical contact
- **SolvLock™** Solvent resistant polymer structure that maintains barrier stability under aggressive exposure
- **Sandy Palm Coating** enhances grip confidence and resistance to oils, hydrocarbons, and greases
- **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
- **Fully Double-Coated Nitrile Gloves** delivers superior grip in dry, wet, and oily applications.
- **Ergonomic Drip-Guard Cuff** maximizes flexibility while channeling hazardous liquids away from the glove

#### STANDARDS



#### MATERIALS

|               |                             |
|---------------|-----------------------------|
| Coating:      | Flat Nitrile, Sandy Nitrile |
| Liner:        | Nylon Knit                  |
| 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<br>Retail Ready |
| 72 | Pairs Per Carton                 |

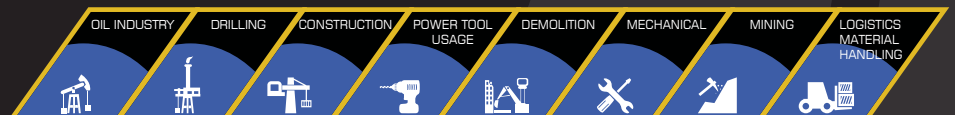


**ChemBlock™** delivers consistent multi layer protection across gloves designed for chemical, liquid, and solvent exposure, with a reliable internal resistance structure across every application.

#### ESSENTIAL TECHNOLOGIES



#### APPLICATIONS





**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 Coating for Consistent Grip in Dry, Wet & Oily Conditions

1st Layer:  
Smooth Nitrile Base Coating Provides Effective Protection Against Chemicals & Oils

Seamless Nylon Knit Liner Delivers Comfort and Dexterity During Chemical Handling

Extended Gauntlet Cuff Provides Added Protection for the Wrist and Forearm



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



**Solv Lock**  
Internal structure that prevents collapse or distortion under stress

## ENGINEERED WITH STEGO TECHNOLOGIES

## PERFORMANCE & COMPLIANCE

ST-2021 meets the requirements of applicable EN & ANSI/ISEA standards.

EN ISO 21420:2020  
+A1:2024



EN 388:2016+A1:2018

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 (98%)  
M - Nitric Acid (65%)  
N - Acetic Acid (99%)  
O - Ammonium Hydroxide (25%)  
P - Hydrogen Peroxide (30%)  
T - Formaldehyde (37%)

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

EN 374-5:2016



EN ISO 374-5:2016

Protection Against Micro-Organisms

ANSI/ISEA 105



ANSI/ISEA 105

CONDUCTIVE HEAT

ANSI/ISEA 105-2024

ASTM F1060-18  
Conductive Heat Resistance  
Level 1: 80°C (176°F)  
Maximum Contact Temperature

ANSI/ISEA 105



ANSI/ISEA 105-2024

Mechanical Protection  
Cut Resistance:  
Abrasion Resistance:  
Puncture Resistance:

A1  
4  
2

EN 388:2016  
+A1:2018



4121A

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):

4  
1  
2  
1  
A

| 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              | 11.70 KG    | 12.30 KG    | 13.00 KG    | 13.65 KG    | 14.30 KG    |
| GROSS WEIGHT            | 12.60 KG    | 13.30 KG    | 14.00 KG    | 14.70 KG    | 15.40 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.