

## BIODEGRADABLE, CHEMICAL RESISTANT, HI-VIS GLOVE

100% biodegradable nitrile disposable glove with Eco Best Technology® in a hi-vis orange colour. Protects against oils, hydrocarbons, grease and many chemicals.

### FEATURES

- › Unsupported, unlined, biodegradable nitrile glove that fits like a second skin
- › SHOWA's Eco Best Technology® enables the glove to biodegrade once disposed of in landfill
- › Fluorescent orange colour increases visibility
- › Bisque finish on palm and fingers provides a long-lasting grip
- › Impermeable for working in damp or greasy environments
- › Rolled cuff prevents dirt from entering the glove
- › Chlorinated for ease of donning and doffing
- › Thickness: 9 mil (0.23mm)
- › Length: 12" (305mm)



### Eco Best Technology

SHOWA'S Eco Best Technology (EBT) is composed of organic material that accelerates the biodegradation of nitrile in biologically active landfills without any sacrifice in performance

### SUITABLE FOR

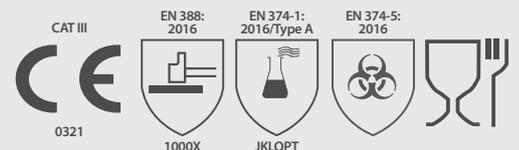
#### Typical Industries

- Agriculture
- Automotive
- Chemical
- Food
- Petrochemical
- Printing
- Utilities

#### Applications

- Chemical Handling
- Food Processing
- Handling Wet and Greasy Components
- Maintenance
- Janitorial

### CERTIFICATION



See overleaf for explanation

## PRODUCT INFORMATION

|             |             |                         |
|-------------|-------------|-------------------------|
| MATERIALS   | LINER:      | Unlined                 |
|             | COATING:    | Nitrile with SHOWA EBT® |
| COLOUR      | Orange      |                         |
| LENGTH (mm) | 305         |                         |
| CUFF STYLE  | Rolled cuff |                         |

## ORDERING DETAILS

| SIZE   | CODE       | PACKAGING                              |
|--------|------------|--|
| 6/XS   | SHO707HVO0 | 12 pairs per bag<br>144 pairs per case |
| 7/S    | SHO707HVO1 |  |
| 8/M    | SHO707HVO2 |  |
| 9/L    | SHO707HVO3 |  |
| 10/XL  | SHO707HVO4 |  |
| 11/XXL | SHO707HVO5 |  |

## RECOMMENDATIONS FOR USE

- Store away from light and humidity
- Rinse the gloves in running water before removing, using a neutral detergent if necessary
- Do not wear gloves when there is a risk of entanglement by moving parts of machines

## CERTIFICATION LEGENDS



MECHANICAL HAZARDS EN 388: 2016 PERFORMANCE LEVELS\*

| 0-4                 | 0-5 | 0-4                           | 0-4 | A-F   | P |
|---------------------|-----|-------------------------------|-----|---|---|
| Abrasion Resistance |     | Circular Blade Cut Resistance |     | Puncture Resistance                           |   |
|                     |     | Tear Resistance               |     | Impact Resistance                             |   |
|                     |     |                               |     | Straight Blade Cut Resistance (EN ISO: 13997) |   |

\*If tests are not performed or are not applicable, 'X' will be placed instead of a number/letter



RESISTANCE TO CHEMICAL PERMEATION - EN ISO 374: 2016

| CODE | CHEMICAL         | CODE | CHEMICAL               | TYPE OF GLOVES | BREAKTHROUGH TIME                |
|------|------------------|------|------------------------|----------------|----------------------------------|
| A    | Methanol         | J    | n-Heptane              | A              | ≥30 min for at least 6 chemicals |
| B    | Acetone          | K    | Sodium hydroxide 40%   |                |                                  |
| C    | Acetonitrile     | L    | Sulphuric acid 96%     | B              | ≥30 min for at least 3 chemicals |
| D    | Dichloromethane  | M    | 65% Nitric acid        |                |                                  |
| E    | Carbon Disulfide | N    | 99% Acetic acid        | C              | ≥10 min for at least 1 chemical  |
| F    | Toluene          | O    | 25% Ammonium hydroxide |                |                                  |
| G    | Diethylamine     | P    | 30% Hydrogen peroxide  |                |                                  |
| H    | Tetrahydrofuran  | S    | 40% Hydrofluoric acid  |                |                                  |
| I    | Ethyl acetate    | T    | 37% Formaldehyde       |                |                                  |



PROTECTION AGAINST MICRO-ORGANISMS EN 374-5

VIRUS = Glove has passed ISO 16604: 2004 (method B)

## ABOUT GLOBUS

World leader in protecting hands, Globus serves organisations with bespoke hand protection solutions built from a professional range of high performance protective gloves.

Globus is proud to offer bespoke solutions that deliver robust commercial benefits not just safety improvements. We have an enviable track record in helping to reduce hand accident rates whilst delivering improved comfort and productivity as well as waste and cost reductions.

Globus applies its expertise across a spectrum of industries, meeting and exceeding a diverse range of hand protection requirements; from the rigorous demands of the petrochemical and construction industries to the complexities of clean room and aerospace manufacturing.

Find out why leading companies rely on a solution from Globus to help implement a comprehensive hand protection policy. Contact us today.

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