

# **BIODEGRADABLE, CHEMICAL RESISTANT, SINGLE USE GLOVE**

Biodegradable and accelerator-free single use glove. 100% nitrile and powder-free.

### **FEATURES**

- ➤ 100% nitrile disposable glove with textured fingertips ➤ Engineered with Eco Best Technology®, making the glove biodegradable in biologically active landfills and within 1-5 years
- > Non-sterile, silicone and latex free
- Accelerator-free formulation protects very sensitive skin
- > Protects from a wide array of chemical hazards while avoiding type and type IV latex allergies
- > Low-modulus formulation to improve fit and reduce fatigue
- Ambidextrous aiding the ability to easily put on and remove
- > **AQL 1.5**
- > Length: 240mm
- Thickness: 0.06mm



### **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



# **Typical Industries**

- Automotive
- Chemical
- Electronics
- Food
- Healthcare
- Laboratory
- Warehousing & Distribution

# **Suitable Applications**

- Chemical Handling
- Food Handling
- Handling Oily Components
- Laboratory **Analysis**
- Light Assembly
- Paint Spraying



### **CERTIFICATION**





EN ISO 374-5:2016

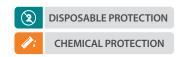


VIRUS









# SUITABLE FOR MATERIALS LINER: Nitrile COATING: N/A COLOUR Blue LENGTH (mm) 240 CUFF STYLE Beaded

ORDERING DETAILS					
SIZE	PACKAGING				
6/XS 7/S 8/M 9/L 10/XL 11/XXL	200 singles per box 10 boxes per case				

### **RECOMMENDATIONS FOR USE**

- Gloves provide protection from chemical and mechanical hazards shown
- Do not use gloves that show signs of wear.
- If required, cleanse outer surface of glove with running water.
- Discard used gloves in compliance with local regulations.
- Do not wear gloves when there is a risk of entanglement by moving parts of machines.

# **CERTIFICATION LEGENDS**



### RESISTANCE TO CHEMICAL PERMEATION - EN ISO 374:2016

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



PROTECTION AGAINST MICRO-ORGANISMS EN 374-5

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

