

## BIODEGRADABLE, CHEMICAL RESISTANT, SINGLE USE GLOVE

100% biodegradable nitrile single use glove with Eco Best Technology®. Provides comfort, dexterity and protection from chemicals.

### FEATURES

- › 100% nitrile single use glove with a smooth grip
- › Engineered with Eco Best Technology®, making the glove biodegradable in biologically active landfills and within 1-5 years
- › Powder free with a second-skin fit and feel for comfort and dexterity
- › Significantly stronger alternative to latex
- › Silicone free
- › Finger textured finish
- › Latex free - ideal for people with a Type I latex sensitivity
- › Antistatic properties: surface resistivity between  $10^9$  and  $10^{10} \Omega$
- › AQL 1.5 / Force at break: 6N
- › Thickness: 0.10mm (4mil), Length: 240mm (9.5inches)



### 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

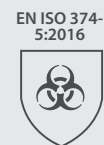
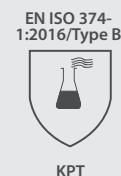
#### Typical Industries

- Aerospace
- Electronics
- Food
- Pharmaceutical
- Printing

#### Suitable Applications

- Food Handling
- Handling Intricate Parts
- Spray Painting
- Tattooing

### CERTIFICATION



See overleaf for explanation

## SUITABLE FOR

MATERIALS	LINER:	Nitrile with EBT®
	COATING:	N/A
COLOUR	Black	
LENGTH (mm)	240	
CUFF STYLE	Rolled cuff	

## ORDERING DETAILS

SIZE	CODE	PACKAGING
6-7/S	SHO61121	100 singles per box
7-8/M	SHO61122	10 boxes per case
8-9/L	SHO61123	
9-10/XL	SHO61124	
10-11/XXL	SHO61125	

## 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	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	Tetrahydrofurane	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)

## EUROPE

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