

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: 0.10mm



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

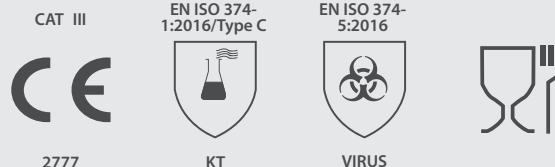
Typical Industries

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

Suitable Applications

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

CERTIFICATION



SUITABLE FOR

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

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.

ORDERING DETAILS

SIZE	PACKAGING
6/XS	100 singles per box 10 boxes per case
7/S	
8/M	
9/L	
10/XL	
11/XXL	

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)