



# BIODEGRADABLE SINGLE USE GLOVE, 100% NITRILE, POWDER FREE, 240MM LONG, 0.07MM THICK

High performance biodegradable nitrile single use examination glove. Sustainable, dual certified (Industrial and Medical) and food safe.

#### **FEATURES**

- > High quality nitrile, soft and durable
- > Palm thickness 0.07mm (3 mil), weight: 3.5g size M
- > Tested to ASTM D5526 (determine the degree and rate of anaerobic biodegradation of materials in accelerated landfill conditions). Results: 30% biodegradation after 202 days
- > Tested to ASTM D5511 (determine the degree and rate of anaerobic biodegradation of materials in high-solids anaerobic-digestion conditions) Results: 90% biodegradation after 490 days
- > Textured finish on fingertips for improved grip and touch
- > Powder-free, latex free, non-sterile, AQL 1.5
- > Chlorinated inside to offer more comfort and reduce friction when donning
- > Antistatic properties due to inherent antistatic properties of nitrile
- > Approved for food handling ((EU) No 10/2011, (EC) 1935/2004 and FDA 21 CFR 177.2600)
- Dual labelling: PPE and medical
- > Medical device compliant (MDD 93/42/EEC), conforms to EN455 (all parts) Compliant with ASTM D6319



#### **SUITABLE FOR**

### **Typical Industries**

- Aerospace
- Chemical
- Electronics
- Food
- Pharmaceutical
- Manufacturing
- Oil and Gas

## **Suitable Applications**

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

# CERTIFICATION







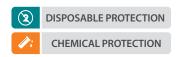
Virus





See overleaf for explanation







# **PRODUCT INFORMATION**

MATERIALS	LINER:	Nitrile
	COATING:	N\A
COLOUR	Violet	
LENGTH (mm)	240	
CUFF STYLE	Beaded	

#### **ORDERING DETAILS**

SIZE	CODE	PACKAGING
6/XS 7/S 8/M 9/L 10/XL	SKG00324IB SKG00324ID SKG00324IF SKG00324IH SKG00324IJ	100 singles per box 10 boxes per case

#### **RECOMMENDATIONS FOR USE**

- USE: Single use glove. Not suitable for mechanical, thermal, heat, electrical, heavy chemical protection. Do not use near moving machines if there is a  $risk\ of\ entanglement.$
- STORAGE: Store in dry conditions in the original packaging and away from direct sunlight.
- CLEANING: To clean, wipe with a damp cloth. Note: The performance characteristics of worn and laundered gloves may differ from the results shown. Inspect the gloves to ensure no damage is present.
- LIFETIME: Service life depends on the glove application and therefore cannot be specified. It is the responsibility of user to ensure the glove is suitable for its intended use.

#### **CERTIFICATION LEGENDS**



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

CODE A	CHEMICAL Methanol	CODE J	CHEMICAL n-Heptane	TYPE OF GLOVES	BREAKTHROUGH TIME
В	Acetone	K	Sodium hydroxide 40%		
C	Acetonitrile	L	Sulphuric acid 96%	Α	≥30 min for at least 6 chemicals
D	Dichloromethane	M	65% Nitric acid		o crienneuis
E	Carbon Disulfide	N	99% Acetic acid		>30 min for at least
F	Toluene	0	25% Ammonium hydroxide	В	3 chemicals
G	Diethylamine	P	30% Hydrogen peroxide		
Н	Tetrahydrofurane	S	40% Hydrofluoric acid	c	≥10 min for at least
1	Ethyl acetate	T	37% Formaldehyde		1 chemical

EN455-1:	Freedom from holes	
EN455-2:	Physical properties	
EN455-3:	Biological evaluation	
EN455-4:	Shelf Life	
EN455-4:	Shelf Life	



PROTECTION AGAINST MICRO-ORGANISMS EN 374-5

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



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