

**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**

CAT III		EN ISO 374-1:2016/Type C	EN ISO 374-5:2016	EN455
0321	2777	KT	Virus	MEDICAL DEVICE

See overleaf for explanation

**PRODUCT INFORMATION**

<b>MATERIALS</b>	LINER:	Nitrile
	COATING:	N/A
<b>COLOUR</b>	Violet	
<b>LENGTH (mm)</b>	240	
<b>CUFF STYLE</b>	Beaded	

**ORDERING DETAILS**

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

**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	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%		
D	Dichloromethane	M	65% Nitric acid	B	≥30 min for at least 3 chemicals
E	Carbon Disulfide	N	99% Acetic acid		
F	Toluene	O	25% Ammonium hydroxide	C	≥10 min for at least 1 chemical
G	Diethylamine	P	30% Hydrogen peroxide		
H	Tetrahydrofurane	S	40% Hydrofluoric acid		
I	Ethyl acetate	T	37% Formaldehyde		

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



**PROTECTION AGAINST MICRO-ORGANISMS EN 374-5**

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



**FOOD CONTACT DIRECTIVE EC 10/2011**

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