

CARBON

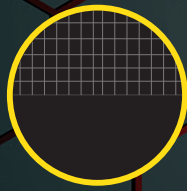
Powder Free Nitrile Examination Gloves

Lightweight, Reliable & Affordable.

BENEFITS



3 Mil Thickness -
Lightweight hand protection



Textured fingertips
offer precision grip



Black colour



PLUS

- EN374 Type B - (K T P).
- Available in 5 sizes: Small (7) to XX. Large (11).
- 100 Glove packs sizes S - XL.
90 Glove packs size XXL.
- Food contact compliant.
- Ambidextrous.
- CE & UKCA Compliant.

PRICES. SAMPLES. MORE INFO.

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Powder Free Nitrile Examination Gloves

General Information:

Type	Powder Free & Non-Sterile
Material	Nitrile Butadiene Rubber (NBR)
Weight	3 Mil / 3.8g (size M)
Protein Content	100% Protein Free
Powder Content	Below 0.5mg/g glove
Colour	Black
Shelf Life	5 Years
Packing Mode	10 dispensers per carton
Country of Origin	China

Product Information:

Size	Product Code	Quantity per Box	Palm Width (mm)	Length (mm)
Small	CN32	100 Gloves	80 ± 3	>240
Medium	CN33	100 Gloves	95 ± 3	>240
Large	CN34	100 Gloves	105 ± 3	>240
X. Large	CN35	100 Gloves	110 ± 3	>240
XX. Large	CN36	90 Gloves	>115 ± 3	>240

Thickness:

Location of Measurement	Single Wall (mm)
Finger (at tip)	0.85 (±0.03)
Palm (at centre)	0.65 (±0.03)

Physical Properties:

Parameters	Before Aging	After Aging
Force at Break	>6.0	6.0
Watertight	1.5	N/A

Pre-Shipment Quality Inspection:

Parameters	Inspection Level	AQL
Dimensions	S-2	4.0
Physical Properties	S-2	4.0
1000mm Water Leak Test	G-1	1.5
Visual Inspection	S-4	4.0

Quality Assurance

This product is manufactured in a facility where the Quality Management System has been independently assessed as conforming to the requirements of ISO 9001 & ISO 13485.

Product Markings:



EN ISO 374-1:2016+
A1:2018, Type B



EN ISO 374-5:2016



Product Conformance:

Standard	Description
EN420	Protective gloves - general requirements and test method
EN420	Dexterity Test
EU Standard EN455	Medical gloves for single use
PPE Regulation (EU) 2016/425	Personal Protective Equipment Cat III Complex Risk
Regulation EC 1935/2004	Material and articles intended to come into contact with food

EN374 Chemical Permeation & Degradation Testing:

Chemical	EN374-1 Chemical Permeation Test*	EN374-4 Chemical Resistance Test**
K = 40% Sodium Hydroxide	Level 6	21.1%
P = 30% Hydrogen Peroxide	Level 6	-8.6%
T = 37% Formaldehyde	Level 6	-11.2%

*EN374-1 Specific chemical permeation breakthrough times:

Level	1	2	3	4	5	6
Breakthrough Time (mins)	>10	>30	>60	>120	>240	>480

**EN ISO 374-4 Degradation Results:

Where a specimen gave an increased puncture force after chemical exposure, the result is reported as a negative degradation.



• **EN ISO 374-1:2016+A1:2018** This information does not reflect the actual duration of protection in the workplace and the differentiation between mixtures and pure chemicals. The chemical resistance has been assessed under laboratory conditions from a sample taken from the palm only (except in cases where the glove is equal to or over 400mm - where the cuff is tested also) and relates only to the chemical tested. It can be different if the chemical is used in a mixture. It is recommended to check that the gloves are suitable for the intended use because the conditions at the workplace may differ from the type test depending on temperature, abrasion and degradation. When used, protective gloves may provide less resistance to the dangerous chemical due to changes in physical properties. Movements, snagging, rubbing, degradation caused by the chemical contact etc. may reduce the actual use time significantly. For corrosive chemicals, degradation can be the most important factor to consider in selection of chemical resistance gloves. Before Usage inspect gloves for any defect or imperfections.

• **EN ISO 374-4:2019** The penetration resistance has been assessed under laboratory conditions and relates to the tested specimen only.

• Wear the correct glove size for maximum comfort. When donning, doffing and adjusting the glove, pull the glove using the cuff area only. Wash hands before and after use. Check with your in house procedures when using this product in conjunction with other forms of PPE.

• This product does not offer mechanical protection.

• None of the components used in the manufacture of this product are known to be harmful to health. Please consult your medical practitioner prior to use if you have any health related concerns.



Carbon are part of the wider **Glove Plus** range of disposable gloves.

Visit www.glove-plus.com to find out more.