

TDS TECHNICAL DATA SHEET

Technical Data Sheet GLB Nitrile gloves Black

Product Description

Powder-free nitrile glove.

Color: Black

Sizes: 07-08-09-10

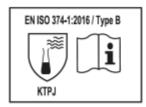
Product features

- Disposable nitrile gloves are 3 times stronger than latex or vinyl and offer optimum comfort combined with optimum protection.
- No sweaty hands as compared to vinyl and latex.
- In conformity with the PPE Regulation (EU) 2016/4
- Packed per 60 pieces in a dispenser box. 10 dispenser / carton
- Thickness 0.15mm +/- 0.01mm
- Glove length: 300mm +/- 10mm

Certification

Certificate number: 2777/14485-01/E02-01

Following classification EN ISO 374-1: 2016: A1: 2018 Type B





EU Type Examination and Ongoing Conformity by Notified Body: SATRA Technology Europe Ltd

Bracetown Business Park, Clonee, D15 YN2P, Ireland. (CE 2777)

Shelf life and storage

Shelf life: 5 year

Storage: keep in a dry area and away from direct sunlight and frost, recommended temperature between 4°C - 39°F and 25°C - 77°C.

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Chemical Permeation (EN ISO 374-1:2016)	Level	Mean Degradation (EN 374-4:2019)
K 40% Sodium Hydroxide	6	-8.3% Degradation levels
M 65% Nitric Acid	0	99.2% Indicate the change in
T 37% Formaldehyde	6	27% puncture resistance of the
P 30% Hydrogen Peroxide	6	34.3% glove after exposure to
J n-Heptane	6	25.6% challenge chemical.

EN ISO 374-1:2016 Classification of Permeation Performance Level

Measured Breakthrough Time (min)	Permeation Performance Level
>10	1
>30	2
>60	3
>120	4
>240	5
>480	6

This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for our own experimentation. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, Chemicar make no warranties and assume no liability in connection with any use of this information. This information does not constitute a specification and is only intended to show the typical properties of the product. Product safety information is available on request.

Data in this Technical Data Sheet relates only to the specific materials designated here in and not to use in combination with any other material or process. The information given here is the best available at time of issue. It is based on our present knowledge but does not constitute a contractual description of product properties.

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