



Dry box glove

Polyurethane

4/10 mm



SCOPE

Nuclear and industry.

Polyurethane glove box glove. Very good mechanical resistance, high resistance to ozone and UV.

■ ■ ■ ■ ■ Economical performance

■ ■ ■ ■ ■ Chemical performance

■ ■ ■ ■ ■ Dexterity performance

■ ■ ■ ■ ■ Mechanical performance

■ ■ ■ ■ ■ Storage performance

CE 0333		EN 421		EN 388
IN COMPLIANCE WITH 2016/425 EUROPEAN REGULATION (CATEGORY 3 P.P.E.)				



GENERAL INFORMATION

Chemical composition	Polyurethane
Material code	PUR
Colour	Blue
Packaging	Individually packed in two-toned black and transparent, heat-sealed and easy-opening pouch. Pack of 10 units.
Care instructions	Store in the original packaging between +5°C and +25°C. Expiry date of 4 years in the original packaging. Wash with soapy water, rinse with clear water and then air-dry at a low temperature (<40°C).
Treatment	Non-recyclable. Disposal as simple non-toxic waste if not contaminated by a hazardous substance.
Sterilisation	These gloves are not available in a decontaminated/sterilised version.
Powdering	Standard: powder-free gloves.
Disinfectants	Glove not suitable for this type of product.
Dimensional tolerances	Thickness: 4/10 mm (palm min 3/10, max 6/10). Length tolerance (+/- 20 mm). Diameter of the rim: 5 mm (+/-1 mm).

PHYSICOCHEMICAL PROPERTIES TEMPERATURE RANGE: -20 TO +90°C

Alcohols	— — — — —
Acids, bases	— — — — —
Strong oxidants	— — — — —
Uv, ozone, free radicals, natural ageing	— — — — —
Ketone solvents	— — — — —
Chlorinated solvents	— — — — —
Aromatic solvents	— — — — —
Aliphatic oils and solvents	— — — — —
Peracetic acid sterilisation (3%)	— — — — —
H2O2 Sterilisation (35%)	— — — — —
H2O2 Sterilisation (50%)	— — — — —
25-50 kGray gamma radiation	— — — — —
Autoclave sterilisation (121°C)	— — — — —
Protection from ionising radiation	non

* — — — — — Not recommended — — — — — Can be used under certain conditions — — — — — Acceptable — — — — — Recommended

MECHANICAL PROPERTIES

100% Modulus ⁽¹⁾	Tensile strength ⁽¹⁾	Elongation at break ⁽¹⁾	Puncture (EN 388)
< 3.5 MPa	> 50 MPa	> 500%	> 60 N

(1) (Iso 37 type 2)



The instruction leaflet, the EU Declaration of Conformity and the list of references are available on the website.

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