

Isolator glove

Natural rubber

5/10 mm



SCOPE

Life sciences (pharmaceutical industry, hospitals).

Natural rubber glove (polyisoprene). Excellent precision, good resistance to alcohols, reducing acids and diluted bases. Low cost.

■ ■ ■ Economical performance

■ ■ ■ Chemical performance

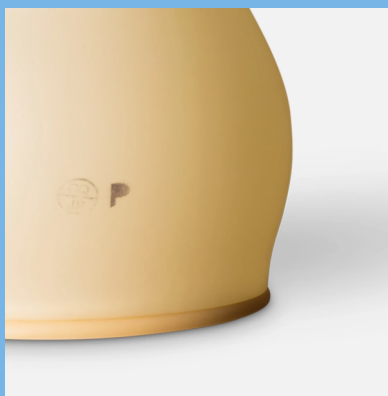
■ ■ ■ Dexterity performance

■ ■ ■ Mechanical performance

■ ■ ■ Storage performance

CE 0333		EN 421	EN ISO 374-1+A1/TYPE C	EN ISO 374-5
				VIRUS

IN COMPLIANCE WITH 2016/425 EUROPEAN REGULATION (CATEGORY 3 P.P.E.)



GENERAL INFORMATION

Chemical composition	Polyisoprene
Material code	H
Colour	Blond
Packaging	Individually packed in two-toned black and transparent, heat-sealed and easy-opening pouch. Pack of 30 units.
Care instructions	Store in the original packaging between +5°C and +25°C. Expiry date of 2 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	Can be delivered in a decontaminated version or a decontaminated-sterilised version (sterilisation with Gamma radiation) (minimum order quantity 50 units).
Powdering	Standard: lightly powdered gloves.
Disinfectants	Excellent resistance to the following disinfectants: 0.25% Surfanios.
Dimensional tolerances	Thickness: 5/10 mm (min 4/10, max palm 6/10). Length: 330 mm. Diameter of the rim: 5 mm (+/-1 mm).

PHYSICOCHEMICAL PROPERTIES TEMPERATURE RANGE: -40 TO +80°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⁾
< 1.5 MPa	> 20 MPa	> 500%

(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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