

Isolator glove

CSM/Polyurethane/CSM

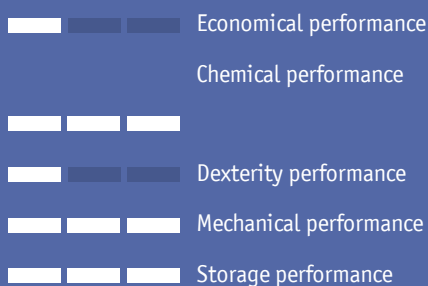
5/10 mm



SCOPE

Life sciences (pharmaceutical industry, hospitals), industry.

Three-layer inner CSM/intermediate polyurethane/outer CSM glove. Excellent resistance to chemicals and to ionising radiation, ozone and UV. Good mechanical resistance.



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



GENERAL INFORMATION

Chemical composition	Chlorosulfonated Polyethylene / Polyurethane / Chlorosulfonated Polyethylene
Material code	Y/PUR/Y
Colour	White
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 3 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) (pack of 50 units).
Powdering	Standard: lightly powdered gloves.
Disinfectants	Excellent resistance to the following disinfectants: 0.25% Surfanios, 10% Sopropyl, 70% Isopropyl alcohol.
Dimensional tolerances	Thickness: 5/10 mm (min 3.5/10, max palm 7/10). Length: 330 mm. Diameter of the rim: 4 mm (+/-1 mm).

PHYSICOCHEMICAL PROPERTIES TEMPERATURE RANGE: -20 TO +120°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)
< 3.0 MPa	> 15 MPa	> 300%	> 30 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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