Dry box glove

CSM

4/10 mm



SCOPE

Life sciences (pharmaceutical industry, hospitals), nuclear, industry.

Chlorosulfonated Polyethylene glove (CSM). Excellent resistance to chemicals and to ionising radiation, ozone and UV. Good mechanical resistance. Self-extinguishing.

- Economical performance
- Chemical performance
- Dexterity performance
- Mechanical performance
- Storage performance

CE 0333 | EN 421 | EN 388 3XX1X | EN ISO 374-1+A1/TYPE B AMP | EN ISO 374-5 VIRUS

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

PIERCAN





GENERAL INFORMATION

Chemical composition	Chlorosulfonated Polyethylene
Material code	Y
Colour	White
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 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) (minimum order quantity 60 units).
Powdering	Standard: lightly powdered gloves.
Disinfectants	Excellent resistance to the following disinfectants: 0.25% Surfanios, 10% Soproper, 70% Isopropyl alcohol.
Dimensional tolerances	Thickness: 4/10 mm (min 3/10, max palm 6/10). Length tolerance (+/- 20 mm). Diameter of the rim: 5 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	▬▬▬
Peracétic acid sterilisation (3%)	▬▬▬
H2O2 Sterilisation (35%)	▬▬▬
H2O2 Sterilisation (50%)	▬▬▬
25-50 kGray gamma radiation	▬▬▬
Autoclave sterilisation (121°c)	▬▬▬
Protection from ionising radiation	non

* ▬▬▬ *Not recommanded* ▬▬▬ *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	> 18 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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