



Dry box glove

EPDM black/EPDM white






4/10 mm



SCOPE

Industry, nuclear.

Black EPDM and White EPDM (Ethylene Propylene Diene Monomer) glove. Halogen and phthalate free. Excellent resistance to chemicals (H₂O₂, Peracetic acid, etc.). Very good flexibility and precision. Composition in accordance with the FDA positive list (CFR 21 § 177.2600). High resistance to ozone and UV.

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



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



GENERAL INFORMATION

Chemical composition	Two Layer Epdm
Material code	Eb/Ew
Colour	Black And 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, 0.50% Spetanios, 10% Sopropor, 100% Sopropor, 70% Isopropyl alcohol, Surfa Safe, Actril, 0.50% Henanios G+R. Good resistance to Klercide CR Biocid B.
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: -30 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)
< 2.5 MPa	> 14 Mpa	> 400%	> 20 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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