



Dry box glove

BHP/Eb-Chemistry

6/10 mm



SCOPE

Nuclear industries, various industries.

Two-layer polyisoprene isobutylene glove with high level of properties 50% / EPDM (Ethylene Propylene Diene Monomer) 50%. Excellent chemical resistance. Good impermeability to liquids and gases. High resistance to ozone and UV.

<div></div>	<div></div>	<div></div>	Economical performance
<div></div>	<div></div>	<div></div>	Chemical performance
<div></div>	<div></div>	<div></div>	Dexterity performance
<div></div>	<div></div>	<div></div>	Mechanical performance
<div></div>	<div></div>	<div></div>	Storage performance

CE 0333		EN 421	EN 388	EN ISO 374-1+A1/TYP B	EN ISO 374-5
			2XX1X	KMP	

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



GENERAL INFORMATION

Chemical composition	Polyisoprene Isobutylene With High Level Of Properties (50%) / Ethylene Propylene Diene Monomer (50%)
Material code	BHP/EbCHIM
Colour	Black
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	Not available in decontaminated or decontaminated-sterile version.
Powdering	Standard: lightly powdered gloves.
Disinfectants	Tests not performed.
Dimensional tolerances	Thickness: 6/10 mm (min 4/10, max palm 7.5/10). Length tolerance (+/- 20 mm). Diameter of the rim: 5 mm(+/-1 mm).

PHYSICOCHEMICAL PROPERTIES TEMPERATURE RANGE: -30 TO +110°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	> 13 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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