



Life sciences. Nuclear domain.

Polychloroprene glove box glove MOUNTED ON A SUPPORT RING. This glove can be mounted on the glove box provided that the latter is equipped with an enclosure ring to receive this glove. Excellent technical-economic compromise for this multipurpose glove. Very good precision. Very good resistance to sterilisation agents (hydrogen peroxide) and radiation sterilisation (Gamma and Beta rays). Self- extinguishing.



SC-COM-200-Rev 1







GENERAL INFORMATION		
Chemical composition	Polychloroprene	
Material code	С	
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: powder-free gloves.	
Disinfectants	Excellent resistance to the following disinfectants: 0.50% Hexanios G+R, 0.25% Surfanios, 0.50% Septanios, 100% Soproper, 10% Soproper, 70% Isopropyl.	
Dimensional tolerances	Thickness: 6/10 mm (min 5/10, max palm 7/10). Length tolerance (+/- 20 mm).	

PHYSICOCHEMICAL PROPERTIES TEMPERATURE RANGE: -20 TO +100°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%)	
H202 Sterilisation (35%)	
H202 Sterilisation (50%)	
25-50 kGray gamma radiation	
Autoclave sterilisation (121°c)	
Protection from ionising radiation	

MECHANICAL PROPERTIES			
100% Modulus ⁽¹⁾	Tensile strength ⁽¹⁾	Elongation at break ⁽¹⁾	
< 2.0 MPa	> 15 MPa	> 500%	
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The instruction leaflet, the EU Declaration of Conformity and the list of references are available on the website.

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