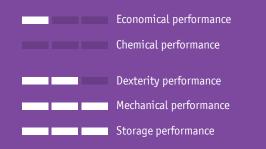




## **SCOPE** Nuclear and industry.

Polyurethane glove box glove. Very good mechanical resistance, high resistance to ozone and UV.







SC-COM-227-Rev 1





GENERAL INFORMATION			
Chemical composition	Polyurethane		
Material code	PUR		
Colour	Blue		
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 4 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	These gloves are not available in a decontaminated/sterilised version.		
Powdering	Standard: powder-free gloves.		
Disinfectants	Glove not suitable for this type of product.		
Dimensional tolerances	Thickness: 4/10 mm (palm min 3/10, max 6/10). Length tolerance (+/- 20 mm). Diameter of the rim: 5 mm (+/-1 mm).		

## PHYSICOCHEMICAL PROPERTIES TEMPERATURE RANGE: -20 T0 +90°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 <sup>(1)</sup>	Tensile strength <sup>(1)</sup>	Elongation at break <sup>(1)</sup>	Puncture (EN 388)		
< 3.5 MPa	> 50 MPa	> 500%	> 60 N		
(1) (Iso 37 tune 2)					

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Conformity and the list of references are available

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