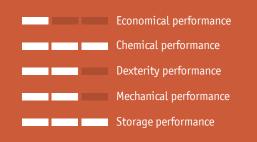




SCOPE Industry, nuclear.

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.





SC-COM-223-Rev 1







GENERAL INFORMATI	ION	
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% Soproper, 100% Soproper, 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			
Peracétic acid sterilisation (3%)			
H202 Sterilisation (35%)			
H202 Sterilisation (50%)			
25-50 kGray gamma radiation			
Autoclave sterilisation (121°c)			
Protection from ionising radiation	non		

Conformity and the list of references are available on the website.

MECHANICAL	PROPERTIES
THECHNARCHE	I NOT ENTIES

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)					

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