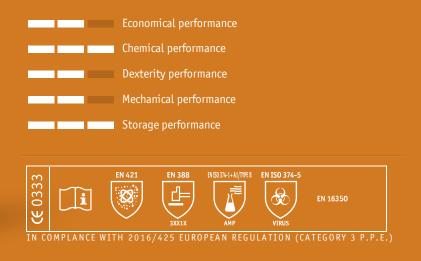




SCOPE

Life sciences (pharmaceutical industry, hospitals), nuclear, laboratory, industry in ATEX environment.

Black EPDM (Ethylene Propylene Diene Monomer) glove. Excellent chemical properties, good mechanical properties, electrostatic dissipative glove in accordance with the standard EN 16350. Good resistance to disinfectants used in the pharmaceutical industry. Composition in accordance with the FDA positive list (CFR 21 § 177. 2600).



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SC-COM-219-Rev 1





GENERAL INFORMATION				
Chemical composition	Ethylene Propylene Diene Monomer			
Material code	Eb			
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	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.			
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: -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		
* ——— Not recommanded ——— Can be used under certain conditions ——— Acceptable ——— Recomme	ended	

The instruction leaflet, the EU Declaration of Conformity and the list of references are available on the website.

MECHANICAL PROPERTIES				
100% Modulus ⁽¹⁾	Tensile strength ⁽¹⁾	Elongation at break ⁽¹⁾	Puncture (EN 388)	
< 2.5 MPa	> 18 MPa	> 400%	> 20 N	
(1) (Iso 37 type 2)				

PIERCAN

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