



SC-COM-185- Rev 1







GENERAL INFORMATION				
Chemical composition	Chlorosulfonated Polyethylene			
Material code	Y			
Colour	White			
Packaging	Individually packed in two-toned black and transparent, heat-sealed and easy-opening pouch. Pack of 30 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) (pack of 50 units).			
Powdering	Standard: lightly powdered gloves.			
Disinfectants	Excellent resistance to the following disinfectants: 0.25% Surfanios, 10% Soproper, 70% Isopropyl alcohol.			
Dimensional tolerances	Thickness: 6/10 mm (min 4/10, max palm 8/10). Length: 330 mm. Diameter of the rim: 4 mm (+/-1 mm).			

PHYSICOCHEMICAL PROPERTIES TEMPERATURE RANGE: -20 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		

MECHANICAL PROPERTIES					
100% Modulus ⁽¹⁾	Tensile strength ⁽¹⁾	Elongation at break ⁽¹⁾	Puncture (EN 388)		
< 3.0 MPa	> 18 MPa	> 300%	> 30 N		
(1) (Iso 37 type 2)					

PIERCAN

17-23 rue Marcel Dassault CS 10028 - 93 141 BONDY CEDEX, France T:+33 (0)1 45 88 66 27 - F:+33 (0)1 45 80 98 30 www.piercan.fr - piercan@piercan.fr



