



GENERAL INFORMATION

Chemical Composition	Chlorosulfonated Polyethylene
Material code	Y
Color	White
Packaging	Packaged by the pair in a heat-sealed two-tone black and transparent polyethylene bag.
Care Instructions	Store in original packaging between 5°C and 25°C. Shelf-life of 3 years from date of manufacture. Wash with soapy water, rinse under clear water and air-dry at a low temperature.
Treatment	Non-recyclable. Disposal as single non-toxic waste if not contaminated by hazardous substances.
Sterilization	Can be clean-room laundered or clean-room laundered and sterilized with gamma irradiation.
Powdering	Standard: lightly powdered
Disinfectants	Excellent resistance to the following disinfectants: 0.25% Surfanios, 10% Sopropor, 70% Isopropyl alcohol.
Dimensional Tolerances	Thickness: 4/10 mm (palm min 3/10, max 6/10). 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 Aging	---
Ketone Solvents	---
Chlorinated Solvents	---
Aromatic Solvents	---
Aliphatic Oils and Solvents	---
Peracetic Acid Sterilization	---
Hydrogen Peroxide Sterilization H2O2 (35%)	---
Hydrogen Peroxide Sterilization H2O2 (50%)	---
25-50 kGy Gamma Radiation	---
Autoclave Sterilization	---
Protection from Ionizing Radiation	non

* --- Not recommended - - - Can be used under certain conditions - - - Acceptable - - - Recommended

MECHANICAL PROPERTIES

Modulus 100% ⁽¹⁾	Tensile Strength ⁽¹⁾	Elongation at Break ⁽¹⁾	Perforation (EN 388)
< 3.0 MPa	> 18 MPa	> 300%	> 30 N

(1) (Iso 37 type 2)



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