



Sleeve
EPDM black
4/10 mm





ATAG
SERVING INDUSTRY SINCE 1947

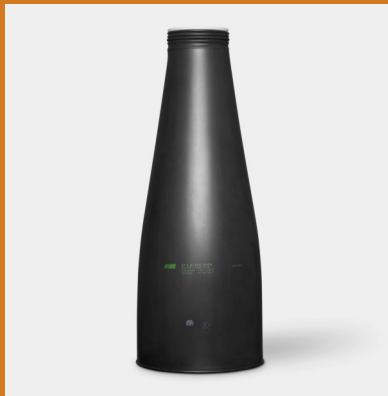


SCOPE

Life sciences (pharmaceutical industry, hospitals).

Black EPDM (Ethylene Propylene Diene Monomer) sleeve. Excellent chemical properties, good mechanical properties. Composition in accordance with the FDA positive list (CFR 21 § 177.2600).

-  Economical performance
-  Chemical performance
-  Mechanical performance
-  Storage performance



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	Not available in decontaminated or decontaminated-sterile version.
Powdering	Standard: powder-free sleeve.
Disinfectants	Excellent resistance to the following disinfectants: 0.25% Surfanios, 0.50% Spetanos, 10% Soprop, 100% Soprop, 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	---
Peracetic acid sterilisation (3%)	---
H2O2 Sterilisation (35%)	---
H2O2 Sterilisation (50%)	---
25-50 kGray gamma radiation	---
Autoclave sterilisation (121°C)	---
Protection from ionising radiation	non

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

MECHANICAL PROPERTIES

100% Modulus ⁽¹⁾	Tensile strength ⁽¹⁾	Elongation at break ⁽¹⁾
< 2,5 MPa	> 18 MPa	> 400%

(1) (Iso 37 type 2)



The list of references is available on the website.

Per dimensioni, misure e prezzi
contattare Ufficio Vendite ATAG

Regarding dimensions, length, prices
contact ATAG's Sales Office



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