



Sleeve
High Butyl Properties
4/10 mm

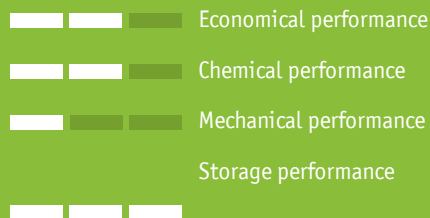
ATAG
SERVING INDUSTRY SINCE 1947



SCOPE

Life sciences (pharmaceutical industry, hospitals), industry.

Polyisoprene isobutylene sleeve. Excellent resistance to chemicals and to ionising radiation, ozone and UV.





GENERAL INFORMATION

Chemical composition	Polyisoprene Isobutylene With High Level Of Properties
Material code	BHP
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, 10% Sopropor, 100% Sopropor, 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 +110°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	> 13 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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