



Sleeve
High Butyl Properties
6/10 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.

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



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: 6/10 mm (palm min 4/10, max 8/10). 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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