TECHNICAL DATA SHEET

BRAIDED INSULATING SLEEVINGS

SUPER TEXPOL® H Grade A UL

-60°C to +250°C Class H and C

FIBREGLASS BRAIDED SLEEVING WITH SILICONE RUBBER COATING





Standards*

- UNE 21-375-3
- IEC 60684 series
- UL approval 1441, category UZFT2 and CSA C22.2 no. 198.3, category UZFT8: Grade A acrylic coated fiberglass sleeving File no.: E189100

Applications

- Electrical protection of conductors and terminals in class H appliances (motors, alternators, generators, transformers, inductors, etc.).
- All insulations up to 250°C permanent in the electric and electronic constructions, heating appliances, lighting, automobile, measuring, control, etc.

Options

- Other diameters: contact us
- · Sleevings cut to length: contact us

Packaging

- Diameters from 0.8 to 1.5 mm: 200 m rolls
- Diameters from 2 to 4.5 mm: 100 m rolls
- Diameters > 4.5 mm: 50 m rolls

Standard products

- · Colour: brick red
- Other colours: contact us

*Standards: our products comply with all or part of the requirements of standards quoted; contact us.

Characteristics General

- Continuous operating temperature: -60°C to +250°C
- Good resistance to humidity, ozone and UV
- Good resistance to common chemical environments
- Compatible with most impregnation varnishes class H
- Self-extinguishing meets the requirements of test VW-1 as per standard UL 1441
- Grade A as per UL 1441
- Very good flexibility
- · Halogen-free

Electrical

• Dielectric strength (dry): > 7 kV

Internal diameter (mm)	Minimum wall thickness (mm)
0.5	0.28
0.8	0.33
1	0.33
1.5	0.38
2	0.38
2.5	0.45
3	0.45
3.5	0.50
4	0.50
4.5	0.50
5	0.50
6	0.50
7	0.50
8	0.50
9	0.65
10	0.65
12	0.65
14	0.65
16	0.65

TEXPOL AISLANTES, S.L.U. Ctra. de Girona a Sant Feliu, Km. 11 17244 Cassà de la Selva (Girona) Tel. +34 972 46 05 74 - Fax +34 972 46 49 21 texpol@omerin.com.es



The information provided in this technical data sheet is indicative and may be modified without prior notice. Conditions of use and environment of the product can not be fully considered in our studies. In no way the company TEXPOL shall be held responsible for any incidents in the case of inappropriate uses, particularly in the case of use that do not respect the good practice and the standards in force.

For an optimum use of the products supplied by our company, we recommend testing in real conditions. Our sales department is available for a possible provision of samples, and/or

for the conditions of a complete study in our laborationes.

Registered trademark of TEXPOL ASLANTES S.L.U.. Drawings and photos are not contractual. Reproduction is prohibited without the prior agreement of TEXPOL