

BRAIDED SLEEVES


Halogen free

BRAIDED SLEEVE IN POLYESTER

Characteristics of raw material:

Properties	Test Method	Benefits
Type of material: Yarn diameter: Working temperature range: Temperature peak max: Flammability rating: Melting point: Humidity absorption (H ₂ O) (-50% relative humidity): Ultimate elongation max: Density: Specifications:	polyester 0,22 mm -50°C ÷ 150°C 180°C UL 94-V2 255°C 0,3% 20% 1,34 g/cm ³ DIN 5510 part 2 class S4/SR2/ST2	The braided sleeve in polyester is suitable where a good flame, mechanical and thermal resistance is required.

Applications

- Flexible cable protection in the electrical or electronic installations, in the telecommunications.

Characteristics

- Braided sleeves are available in a wide range of diameters (from 3 to 50 mm), of colours (grey and black) and materials (polyester, polyamide and PBT V0).
- The product is packaged in reel and protected with an external film.
- The braided sleeve can be cut with a hot-knife, to prevent fraying at the end of the yarn.

BRAIDED SLEEVE IN POLYAMIDE

Characteristics of raw material:

Properties	Test Method	Benefits
Type of material: Yarn diameter: Working temperature range: Temperature peak max: Flammability rating: Melting point: Humidity absorption (H ₂ O) (-50% relative humidity): Ultimate elongation max: Density: Specifications:	polyamide 6.6 0,25 mm -55°C ÷ 125°C 200°C UL 94-V2 260°C 2,5% 20,5% 1,14 g/cm ³ DIN 5510 part 2 class S4/SR2/ST2	The braided sleeve in polyamide 6.6 is suitable wherever a mechanical resistance is required. The major density and thickness of the yarn, enable the hardest applications.

Benefit

- Extreme easy insertion and slip of a cables bundle.

BRAIDED SLEEVE IN POLYESTER PBT V0*

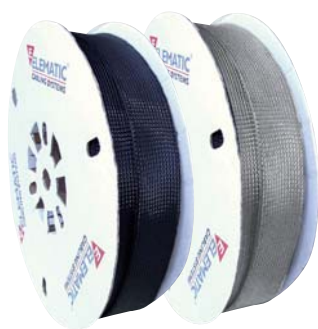
Characteristics of raw material:

Properties	Test Method	Benefits
Type of material: Yarn diameter: Working temperature range: Temperature peak max: Flammability rating: Melting point: Humidity absorption (H ₂ O) (-50% relative humidity): Ultimate elongation max: Density:	polyester PBT 0,25 mm -50°C ÷ 130°C 150°C UL 94-V0 225°C 0,2% 27% 1,3 g/cm ³	The braided sleeve in polyester PBT V0 is self-extinguishing according to UL94-V0. This kind of sleeve offers a superior cable protection and should be used wherever fire protection is important. It is particularly suitable for the car and railway vehicle production as well as for the automatic equipments.



*Available on request only.

For availability, MOQ and LT of products on request, please ask to our sales offices.


braided sleeves IN POLYESTER

Code Grey	Code Black	Ø Nominal (mm)	Ø Max. (mm)	Reel length (m)
15501003	15502003	3	6	100
15501004	15502004	4	8	100
15501005	15502005	5	10	100
15501006	15502006	6	12	100
15501008	15502008	8	15	100
15501010	15502010	10	18	100
15501012	15502012	12	22	50
15501015	15502015	15	25	50
15501018	15502018	18	28	50
15501020	15502020	20	30	50
15501025	15502025	25	38	50
15501030	15502030	30	49	50
15501040	15502040	40	60	50
15501050*	15502050*	50	72	50


braided sleeves IN POLYAMIDE 6.6

Code Grey	Code Black	Ø Nominal (mm)	Ø Max. (mm)	Reel length (m)
15510003	15520003	3	5	100
15510004	15520004	4	7	100
15510005	15520005	5	8	100
15510006	15520006	6	9	100
15510008	15520008	8	13	100
15510010	15520010	10	15	100
15510012	15520012	12	18	50
15510014	15520014	14	20	50
15510016	15520016	16	21	50
15510018	15520018	18	22	50
15510020	15520020	20	25	50
15510025	15520025	25	28	50
15510030	15520030	30	37	50
15510035	15520035	35	45	50
15510040	15520040	40	48	50
15510050*	15520050*	50	59	50


braided sleeves IN POLYESTER PBT VO*

Code Grey	Code Black	Ø Nominal (mm)	Ø Max. (mm)	Reel length (m)
15570003	15580003	3	5	100
15570004	15580004	4	7	100
15570005	15580005	5	8	100
15570006	15580006	6	9	100
15570008	15580008	8	13	100
15570010	15580010	10	15	100
15570012	15580012	12	18	50
15570015	15580015	15	22	50
15570020	15580020	20	25	50
15570025	15580025	25	28	50
15570030	15580030	30	37	50
15570040	15580040	40	48	50
15570050	15580050	50	59	50

Heat guns and related accessories, see page 133.

*Available on request.