



### Polyester braided sleeving, UL94V0 classification

#### • Helagaine HEGPVO

#### Features and Benefits

Due to its flame-retardant additives, Helagaine HEGPVO braided sleeveings are self-extinguishing according to UL94 V0. The special structure of the polyester braided keeps out moisture and dirt. Besides a high optical covering HEGPVO is also resistant to acids.

#### Application

HEGPVO braided sleeveings are used wherever fire protection is important such as control cabinets, robotics and automatic equipment. Also HEGPVO is suitable for railway vehicle manufacturing as it conforms to the strict requirements of DIN5510-2 and NFF-16 101.



Helagaine HEGPVO braided sleeving.

Material Data	
Material	<b>Polyester (PBT)</b>
Colour	<b>Black with White Identification Yarn (BKIDWH)</b>
Operating Temperature	<b>-70 °C to +150 °C, intermittent +200 C°</b>
Melting Point	<b>+225 °C</b>
Flammability	<b>UL94 V0, FMVSS 302</b>
Specification	<b>NF F 16-101, DIN 5510-2</b>



To prevent fraying, the sleeve can be cut with the hot cutting tool HSG0, see page 424.

Technical Table				
Article-No.	Type	Bundle Ø min.	Bundle Ø max.	Reel Length (m)
HEGPVO				
170-30400	<b>HEGPV004</b>	3	7	100
170-30600	<b>HEGPV006</b>	5	11	100
170-30800	<b>HEGPV008</b>	7	13	100
170-31200	<b>HEGPV012</b>	11	17	50
170-31500	<b>HEGPV015</b>	13	20	50
170-32000	<b>HEGPV020</b>	18	25	50
170-33000	<b>HEGPV030</b>	27	40	50
170-34000	<b>HEGPV040</b>	35	50	50
170-35000	<b>HEGPV050</b>	40	60	50

All dimensions in mm. Subject to technical changes.

Colour grey available on request.

Cuts in any lengths.