

218-261 (VOG12-18)

HELAGINE VO

EXPANDABLE BRAIDED SLEEVING

POLYESTER FLAME RETARDANT

SPECIFICATIONS:

Tubular braided sleeve made from **Polyester PBT** monofilaments. The raw material used is treated with non burning agents and is rated V0 by the Underwriters Laboratories. **HELAGINE VO** is consequently to be used wherever flame can cause damage (underground, public transport, aerospace, telecommunications, etc.).

With a continuous working temperature up to **150°C**, and a resistance to most chemicals, **HELAGINE VO** can be used in difficult conditions. Its expansion ratio of 2:1 makes it very easy to place over bundles of cables.

PROPERTIES:

Melting Point	225°C
Limiting Oxygen Index	34.7 % (NF G 07-128)
Maximum Working Temperature	150°C
Withstands Peaks	200°C
Flame resistance	Pass flame requirement of ISO 3795 and F MVSS 302 (Type A) Pass FAR 25-853 Pass UL 224 VW-1 vertical flame test Raw Material V0 according to UL94
Fume Toxicity	Pass CNET DEC 26-0611
Chemical Resistance	Unaffected by most Chemicals Loss of properties in water >70°C

PACKAGING:

Standard packaging: crowns.

HELAGINE VO can be cut in short lengths for production programmes

Other packaging on request.

COLOUR:

Grey sleeve with a black identification yarn.

Black sleeve with a grey identification yarn.