



Features/Applications

GREMFLEX® PET 025-1 is a self extinguishing, halogen free, Polyester 0,25mm monofilament, expandable braided sleeve.
GREMFLEX® PET 025-1 offers a continuous working temperatures of -50°C up to +150°C, an outstanding abrasion resistance and a high expansion rate.
GREMFLEX® PET 025-1 is suitable for the protection of pipes, hoses and harnesses where high abrasion resistance characteristics are required.
Used widely within the automotive sector.

Various

Standard colours: Black, grey, other colours available on request.

Dimensions

Reference <i>GREMFLEX® PET 025-1</i>	Recommended range of use (mm)
003,0	01 to 04
004,0	02 to 06
005,0	03 to 07
006,0	04 to 09
008,0	05 to 11
010,0	07 to 14
012,0	08 to 16
015,0	10 to 20
020,0	14 to 25
025,0	18 to 30
030,0	20 to 42
040,0	30 to 54
050,0	40 to 66

Cutting

GREMFLEX® PET 025-1 can be cut to length.

Packaging

Available in spool, coils or cut pieces (on request).
Other packaging or diameter available upon request.

Property	Values	Test Methods	
Physical	Working temperature	-50°C to +150°C	
	Peak temperature	+175°C	
	Melting point	+250°C	
	Flammability	Self extinguishing	FMVSS 302
		Type B	D45 1333
	Smoke toxicity	Halogen free	-
Abrasion resistance	CAT C	S21 5101 & D44 1959 PSA	
	CAT 8	34-04-166/A RSA	
Chemical	Fluid resistance	Unaffected by most chemicals	
		D47 1924	

