

GREMFLEX® PET 025-1

High abrasion, expandable Polyester braided sleeve



















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 GREMFLEX® PET 025-1	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	1000h @ 150°C
	Peak temperature	+175°C	-
	Melting point	+250°C	-
	Elammahilita (Self extinguishing	FMVSS 302
	Flammability	Туре В	D45 1333
	Smoke toxicity	Halogen free	-
	Alamaian maiatama	CAT C	S21 5101 & D44 1959 PSA
	Abrasion resistance	CAT 8	34-04-166/A RSA
Chemical	Fluid resistance	Unaffected by most chemicals	D47 1924





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Whilst every attempt is made to provide data that is as accurate as possible the values provided should be treated as a guide only. It remains the responsibility of the user to test the product and determine suitability. GREMTEK shall not be held responsible for any loss or defect resulting from incorrect, improper or inappropriate use of this product.