



### Features/Applications

GREMFLEX® PET-FR is a self extinguishing, halogen free, Polyester 0,22mm monofilament, expandable braided sleeve.  
GREMFLEX® PET-FR offers a continuous working temperature of -50°C up to +150°C, a good resistance to abrasion and a high expansion rate.  
GREMFLEX® PET-FR is suitable for the protection of pipes, hoses and cable harnesses. Used widely within the mass transportation, the automotive and industrial sectors.

### Various

Standard colours: Black with one white tracer or Grey with one black tracer.



### Dimensions

Reference <i>GREMFLEX® PET-FR</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 40
040,0	30 to 52
050,0	40 to 65

### Cutting

GREMFLEX® PET-FR 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
<b>Physical</b>	Working temperature	-50°C to +150°C
	Peak temperature	+175°C
	Melting point	+250°C
Flammability Smoke Toxicity	Self extinguishing	FMVSS 302
	Type B	D45 1333
	V-2	UL94 on compound
	I2 - F1	NF F 16-101 & 102
	R22 & R23	EN 45 545-2
	Halogen free	-
<b>Chemical</b>	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.