

# BRAIDED SLEEVES **GREMFLEX® PET-L** Highly expandable Polyester braided sleeve



#### **Features/Applications**

GREMFLEX® PET-L is a self extinguishing, halogen free, Polyester 0,22mm monofilament, expandable braided sleeve. GREMFLEX® PET-L offers a continuous working temperature of -50°C up to +150°C and a very high expansion rate (ratio 3:1). GREMFLEX® PET-L is suitable for the protection of cable harnesses where high expansion is required.

#### Various

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



# Dimensions

Reference GREMFLEX® PET-L	Recommended range of use (mm)	
003,0	03 to 08	
006,0	05 to 12	
012,0	08 to 21	
020,0	12 to 30	
030,0	18 to 55	
040,0	24 to 66	
050,0	30 to 82	

## Cutting

GREMFLEX® PET-L 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	-
		Self extinguishing	FMVSS 302
	Flammability	Туре В	D45 1333
		V-2	UL94 on compound
	Smoke toxicity	Halogen free	-
Chemical	Fluid resistance	Unaffected by most chemicals	D47 1924



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.

 GREMTEK UK

 PO Box 13615, Bromsgrove, B60 9DD, UK

 141 47 35 98

 www.gremtek.fr

 E-mail: marston@gremtek.com

 BREMTEK GmbH

 0D, UK
 R.Bosch-Str. 20-24, 25451 Quickborn, Germany

 14 (0)1 527 836 601
 Phone: +49 (0)41 06 61 81 80, Fax: +49 (0)41 06 61 24 17

 www.gremtek.com
 E-mail: kontakt@gremtek.com
 www.gremtek.de

18/05/2015 Rev2

8