

# ***GREMFLEX® PET AM-FR***

## **TECHNICAL DATA SHEET**

**GREMFLEX® PET AM-FR** is a tubular polyester PBT monofilament braided sleeve with a continuous working temperature of up to +125°C and very good resistance to most chemicals.

Its specially designed construction gives this sleeve an expansion ratio of 1:3 making it very easy to install over bundles of cables and requiring only a few references to cover the whole range of sizes.

The raw material used is treated with non burning agents and the product is rated VO by the Underwriters' Laboratories (UL). The **Gremflex® PET AM-FR** is therefore used wherever flames can cause damage (underground, public transportation, aerospace, telecommunications, etc.).

**Working temperature**

-70°C up to +125°C

**Standard colours**

Black with a white identification yarn.

**Non-standard colours**

Upon request.

## **DIMENSION DATA**

Reference Gremflex®	Nominal diameter (in mm)	Application range		Coils (in m)
		Mini.	Maxi.	
PET AM-FR	3,2	2,4	6,4	100
PET AM-FR	6,4	3,2	9,5	100
PET AM-FR	9,5	4,8	15,0	50
PET AM-FR	12,7	6,4	19,1	50
PET AM-FR	19,1	12,7	31,8	25
PET AM-FR	31,8	19,1	38,1	25
PET AM-FR	44,5	31,8	62,6	25
PET AM-FR	50,8	38,1	76,2	25

# **GREMFLEX® PET AM-FR**

## **TECHNICAL CHARACTERISTICS:**

	<b>Standard Requirements</b>	<b>Test Methods</b>
<b>PHYSICAL</b>		
Working temperature	-70°C up to +125°C	
Expansion ratio	1:3	
<b>PACKAGING</b>		
Coils fastened with ties under plastic wrapping and large spools.		

*We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. Gremco shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.*