

# ***GREMSHIELD® GESA***

## **TECHNICAL DATA SHEET**

**GREMSHIELD® GESA** is tubular, braided "E" glass sleeving coated with a silicone elastomer filled with a special inorganic reflective compound.

This product remains highly flexible in working temperatures ranging from -60°C up to +180°C. It is particularly recommended for protecting wires and automotive hoses in contact with or close to a heat source.

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**Working temperature** -60°C up to +180°C

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**Standard colour** Silver.

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## **DIMENSION DATA**



Reference	Nominal inside diameter (mm)	Wall thickness mini. (mm)	Packaging Spools (m)
GESA 6	6,0	0,6	100
GESA 8	8,0	0,8	100
GESA 10	10,0	0,8	50
GESA 12	12,0	0,8	50
GESA 14	14,0	0,8	50
GESA 16	16,0	0,8	50
GESA 18	18,0	0,8	50
GESA 20	20,0	0,8	50
GESA 22	22,0	0,8	25
GESA 25	25,0	0,8	25

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## **TECHNICAL CHARACTERISTICS:**

	<b>Standard Requirements</b>	<b>Test Methods</b>
<b>PHYSICAL</b>		
Working temperature	-60°C up to +180°C	
Short term temperature	+250°C	
"E" glass yarn diameter	9µm	
Flammability	Self-extinguishing	
<b>ELECTRICAL</b>		
Dielectric strength	4 kV/mm	IEC 694-2
	7 kV/mm	ASTM D 350
<b>CUTTING</b>		
Cut in lengths upon request.		
<b>PACKAGING</b>		
On spool or coil.		

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*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.*