

# 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 $^{\circ}$ C up to +180 $^{\circ}$ C. It is particularly recommended for protecting wires and automotive hoses in contact with or close to a heat source.

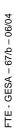
Working temperature -60°C up to +180°C

Standard colour Silver.

### **DIMENSION DATA**



| DIMEROIO I DATA |                                    |                                 |                            |
|-----------------|------------------------------------|---------------------------------|----------------------------|
| Reference       | Nominal inside<br>diameter<br>(mm) | Wall thickness<br>mini.<br>(mm) | Packaging<br>Spools<br>(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                         |





## GREMSHIELD® GESA

#### **TECHNICAL CHARACTERISTICS:**

| Standard Requirements | Test Methods  |
|-----------------------|---|
|                       |   |
| -60°C up to +180°C    |   |
| +250°C                |   |
| 9μm                   |   |
| Self-extinguishing    |   |
|                       |   |
| 4 kV/mm               | IEC 694-2   |
| 7 kV/mm               | ASTM D 350  |
|                       |   |
|                       |   |
|                       |   |
|                       |   |
|                       | -60°C up to +180°C<br>+250°C<br>9μm<br>Self-extinguishing |

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.

