



Features/Applications

GREMSHIELD® GESA is a tubular braided fiberglass sleeve coated with a reflective silicone elastomer compound.
GREMSHIELD® GESA offers high flexibility under working temperatures ranging from -40°C up to +200°C.
GREMSHIELD® GESA is suitable for heat and mechanical protection of wires, cables and hoses in contact with or close to a heat source.
Used widely within the automotive sector for the thermal protection of fuel lines, pipes, hoses and harnesses.

Various

Standard colours: Silver grey

Dimensions

Reference <i>GREMSHIELD® GESA</i>	Recommended range of use (mm)	Wall thickness (mm)
005,0	05,0	0,60
006,0	06,0	0,60
008,0	08,0	0,80
010,0	10,0	0,80
012,0	12,0	0,80
014,0	14,0	0,80
016,0	16,0	1,00
018,0	18,0	1,00
020,0	20,0	1,00
022,0	22,0	1,00
025,0	25,0	1,00
029,0	29,0	1,00

Cutting

GREMSHIELD® GESA 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	-40°C to +200°C
	Short term temperature	+250°C
	Thermal classification	Class 180 (Class H)
	Flammability	Self extinguishing Type B
Chemical	Fluid resistance	Unaffected by most chemicals
	Electrical	Dielectric strength

