



Features/Applications

GREMSHIELD® GFVA is a flexible sleeve made of a fiberglass braid impregnated with a silicone resin. GREMSHIELD® GFVA offers a continuous working temperature of -60°C up to +250°C and will tolerate short term operation up to 450°C. Its outer surface provides an effective barrier to ambient heat. GREMSHIELD® GFVA is suitable for the protection of cable assemblies, hoses and pipes from heat. Used within the automotive sector.

Various

Standard colours: Silver grey

Dimensions

Reference <i>GREMSHIELD® GFVA</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	0,80
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® GFVA 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	-60°C to +250°C
	Short term temperature	+450°C
	Thermal classification	Class 220 (Class C)
	Flammability	Self extinguishing
Type B		D45 1333
Chemical	Fluid resistance	Unaffected by most chemicals
Electrical	Dielectric strength	Up to 1,5 kV
		ASTM D 350



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.