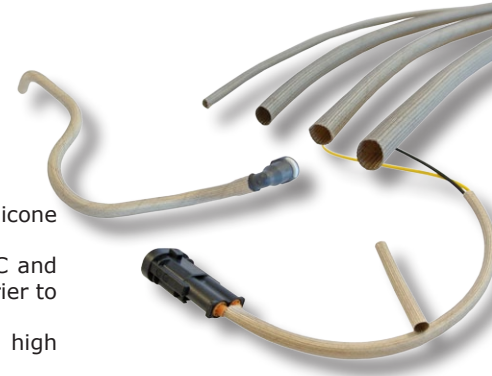




Features/Applications

GREMSHIELD® GFVA is a flexible sleeve made of a fiberglass braid impregnated with a silicone resin.

GREMSHIELD® GFVA offers a continuous operating temperature from -60°C up to +350°C and will tolerate short-term exposure up to +400°C. Its outer surface provides an effective barrier to ambient heat.

GREMSHIELD® GFVA is suitable for protecting cable assemblies, hoses and pipes from high temperatures.

It is used notably in the automotive sector.

Various

Standard colours: Light brown

Dimensions

Reference <i>GREMSHIELD® GFVA</i>	Inside diameter (mm)	Wall thickness min. (mm)	Wall thickness max. (mm)	Standard Length in coil (m)
000,5	0,5 ±0,2	0,15	0,30	200
000,8	0,8 ±0,2	0,15	0,30	200
001,0	1,0 ±0,2	0,15	0,40	200
001,5	1,5 ±0,2	0,15	0,40	200
002,0	2,0 ±0,2	0,15	0,40	200
002,5	2,5 ±0,2	0,15	0,50	200
003,0	3,0 ±0,2	0,15	0,50	200
003,5	3,5 ±0,2	0,15	0,60	200
004,0	4,0 ±0,3	0,20	0,60	200
005,0	5,0 ±0,3	0,20	0,60	100
006,0	6,0 ±0,3	0,20	0,60	100
007,0	7,0 ±0,4	0,20	0,60	100
008,0	8,0 ±0,4	0,20	0,60	100
009,0	9,0 ±0,5	0,20	0,60	100
010,0	10,0 ±0,5	0,30	0,80	100
012,0	12,0 ±1	0,30	0,80	100
014,0	14,0 ±1	0,30	0,80	50
016,0	16,0 ±1	0,30	0,80	50
018,0	18,0 ±1	0,40	1,00	50
020,0	20,0 ±1	0,40	1,00	50
022,0	22,0 ±2	0,40	1,00	25
025,0	25,0 ±2	0,70	1,50	25
030,0	30,0 ±2	0,70	1,50	25



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Cutting

GREMSHIELD® GFVA can be supplied cut to your required length upon request.

Property	Values	Test Methods
Physical	Working temperature	-60°C to +350°C
	Short term temperature	+400°C
	UV resistance	Good
	Flammability	Non-flammable
Chemical	Fluid resistance	Unaffected by most chemicals
	Dielectric strength	0,5 to 1,5 kV
Electrical		Self extinguishing Type A
		D45 1333 / FMVSS 302
Electrical		D47 1924
		ASTM D 350

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 45°C) and in closed container.

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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.