

**Features/Applications**

GREMWRAP® SHOCK is a flexible, self-closing, halogen free, flame retardant, Polyester mono and multifilament woven sleeve with an overlap.  
 GREMWRAP® SHOCK offers a continuous working temperatures of -50°C up to +150°C, an outstanding abrasion resistance and a high impact & dampening resistance. The inner layer acts as a wear warning device.  
 GREMWRAP® SHOCK is suitable for the protection of pipes, hoses, harnesses, cables where high impact & abrasion resistance characteristics are required.  
 Used widely within the automotive sector for cables and fluids transfer hoses.

**Various**

Standard colours: Black or Orange.

**Dimensions**

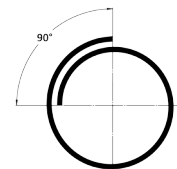
Reference <i>GREMWRAP® SHOCK</i>	Recommended range of use (mm)	Packaging (m)
008,0	6 - 8	1 m or Cut pieces
010,0	8 - 10	
013,0	10 - 14	
016,0	14 - 17	
019,0	17 - 19	
025,0	19 - 25	
029,0	25 - 29	

**Assembly tool**

GWtool available upon request. (4 sizes)



GWtool



Sleeve shape

Property	Values	Test Methods	
<b>Physical</b>	Working temperature	-50°C to +150°C	
	Peak temperature	+160°C	
	Flammability	Self extinguishing	FMVSS 302
		Type B	D45 1333
	Smoke toxicity	Halogen free	-
	Abrasion resistance	C4	34-04-166 & D44 1959
CAT D		S21 5101 & D44 1959	
Impact resistance	Depending sizes	34-04-165 & D42 1235	
		LV 312	
<b>Chemical</b>	Fluid resistance	Unaffected by most chemicals	
		D47 1924	

Recommendations for use:

If GREMWRAP is to be used at 150°C or above (working temperature) please add tie-lock or tapes at a regular interval.



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.