

GREMSHIELD® WAFPA

TECHNICAL DATA SHEET

GREMSHIELD® WAFPA is a self-wrapping, reflective sleeve designed to provide thermal protection from both radiant and convective heat. Composed of a braided fiberglass and polyester base fabric and a lamination of aluminium foil, the product can withstand convective heat soaks up to 200° C and simultaneously protect critical components from radiant heat reflected heat.

The unique braided structure impacts a higher level of flexibility than in other reflective products. It also allows the product to maintain a circular profile when flexed.

The self-wrapping design of **GREMSHIELD® WAFPA** allows for quick and easy installation with the addition of a self-sealing adhesive reinforcement that allows for permanent closure. The adhesive strip acts as a barrier to dirt and fluids while maintaining the full integrity of the finished aluminized sleeve.

Working temperature Up to 200°C.

Standard colour Aluminium



DIMENSION DATA		
Reference	Size (mm)	Size (inch)
WAFPA 950	9,5	3/8"
WAFPA 1270	12,7	1/2"
WAFPA 1580	15,8	5/8"
WAFPA 1900	19,0	3/4"
WAFPA 2540	25,4	1"
WAFPA 3170	31,7	1-1/4"
WAFPA 3810	38,1	1-1/2"

GREMSHIELD[®] WAFPA

TECHNICAL CHARACTERISTICS:

	Standard Requirements	Test Methods
PHYSICAL		
Working temperature	200°C	
Thermal Endurance (6 hours at 200° C)	No Delamination	
Flammability	Self Extinguishing	ASTM D- 350 Method B
Tear Strength	Warp: 250 lb	ASTM D - 5733
Tensile Strength	Warp: 250 lb	ASTM D – 5033
CHEMICAL		
Fluid Resistance	No Delamination standard Industry Fluids	
CUTTING		
Cut pieces or lengths.		

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.