



Features/Applications

GREMTEX® HST is a flexible, halogen free, flame retardant, Polyester & Polyolefin heat shrink woven protection sleeve.

GREMTEX® HST offers a continuous working temperatures of -50°C up to +150°C, an outstanding abrasion resistance. It covers a wide range of diameters, allowing reduced inventory.

It fits snugly on tight bends.

GREMTEX® HST is suitable for the protection of pipes, hoses and harnesses where high abrasion resistance characteristics are required. Used widely within the automotive sector.



Various

Standard colour: Black.

Dimensions



Reference <i>GREMTEX® HST</i>	Inside Diameter As supplied Min. (D) - mm	Inside Diameter After recovery Max. (d) - mm
012,0	12,0	6,0
020,0	20,0	10,0
025,0	25,0	12,5
030,0	30,0	15,0
035,0	35,0	17,5
040,0	40,0	20,0
050,0	50,0	25,0
060,0	60,0	30,0
070,0	70,0	35,0
080,0	80,0	40,0

Cutting

GREMTEX® HST can be cut to length.

Packaging

Available in spool or cut pieces (on request).
 Other packaging or diameter available upon request.

Property	Values	Test Methods	
Physical	Working temperature	-50°C to +150°C	
	Shrink temperature	+110°C to 150°C	
	Melting point	+250°C	
	Flammability	Self extinguishing	FMVSS 302
	Toxicity	Halogen free	-
	Abrasion resistance	CAT C	S21 5101 & D44 1959 (PSA / RSA)
Chemical	Fluid resistance	Unaffected by most chemicals	

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 60°C) and in closed containers.



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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.