

SPECIALTY HEAT SHRINK PRODUCTS GREMTUBE® G30A

Flexible tubing with adhesive for brake line protection























Features/Applications

GREMTUBE® G30A is a thin wall, irradiated polyolefin heat shrink tubing with adhesive. GREMTUBE® G30A offers an excellent flexibility, a good protection corrosion, water or chemical infiltration and a good mechanical resistance. Fits snugly on tight bents without creasing. GREMTUBE® G30A is suitable for fuel lines, brake lines and power steering tubes protection. It is widely used within the automotive sector.



Various

Standard colours: Black.

Special sizes available on request.

Compliant to MS231-18 (Hyundai Automotive Specifications for Tubing)

Spools as standard, cut pieces available on request



Dimensions

Difficultion							
	Reference	As supplied (mm)	After recovery (mm)		Standard Length		
	GREMTUBE® G30A	Inside Diameter Min. (D)	Inside Diameter Max. (d)	Total Wall Thickness Min. (t)	(m/spool)		
	004,5	4,2	3,0	0,80	300		
	006,0	6,8	4,5	1,00	300		
	0,800	8,2	6,1	1,00	200		
	009,0	9,3	6,5	1,10	200		
	011,0	11,6	7,9	1,10	200		
	013,0	13,2	9,0	1,10	100		
	015,0	15,4	10,5	1,20	100		
	018,0	18,0	10,5	1,20	100		

Property			Values	Test Methods
Physical	Working temperature		-35°C to +90°C	-
	Longitudinal change		± 5%	-
	Tensile strength	Unagad	≥ 11,7 MPa	ASTM D 2671
	Elongation at break	Unaged	≥ 300%	
	Tensile strength	Aged	≥ 11,7 MPa	ASTM D 2671
	Elongation at break		≥ 270%	
	Cold impact	@ -35°C (max)	No damage	ASTM D 746
	Impact resistance		No damage	JIS C 3005
	Stress cracking resistance		No damage	MS 231-18
Chemical	Fluids resistance		No dripping, no crack	MS 231-18
Adhesive	Adhesion strength		No Stripped off	MS 231-18

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 35°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. IS Sommer

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