

DUAL WALL TUBING **GREMTUBE® G61ASR 4X** Semi-rigid, high shrink ratio tubing with adhesive



Features/Applications

GREMTUBE® G61ASR 4X is a semi-rigid, flame retardant, irradiated polyolefin heat shrink tubing with adhesive. GREMTUBE® G61ASR 4X covers a wide range of diameters, allowing for reduced inventory. It fits snugly on tight bents

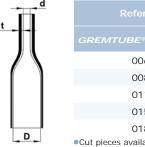
GREMTUBE® G61ASR 4X is suitable for splice protection.

Various

Standard colour: Black. Special sizes and colours available on request.

Specifications

MIL-I-23053/6D



Dimensions

d	Reference	As supplied (mm)	After recovery (mm)		Standard Length	
	GREMTUBE® G61ASR 4X	Inside Diameter Min. (D)	Inside Diameter Max. (d)	Total Wall Thickness Min. (t)	(m)	
	006,0	6,0	1,27	1,20	200	
	008,0	8,0	1,65	1,20	100	
	011,0	11,0	2,41	1,90	1,2	
	015,0	15,0	3,75	2,20	1,2	
1	018,0	18,0	4,45	2,50	1,2	
_	 Cut pieces available on request 					

Proper	ty	Values	Test Methods	
Physical	Working temperature		-55°C to +125°C	-
	Longitudinal change		-10% to 0%	-
	Tensile strength	linewed	≥ 13,7 MPa	
	Elongation at break	Unaged	> 200%	ASTM D 638
	Tensile strength	Arred (1(0h @ 150%C)	≥ 10,3 MPa	1
	Elongation at break	Aged (168h @ 158°C)	> 100%	UL 224
	Heat shock	4h @ 250°C	No crack	UL 224
	Low temperature flexibility	4h @ -55°C	No crack	MIL-1-23053
	Flammability	Procedure B (Outer jacket)	Pass	ASTM D 2671
Electrical	Dielectric strength		≥ 19,7 kV/mm	ASTM D 2671
	Volume resistivity		$\geq 10^{14} \Omega.cm$	ASTM D 876
Chemical	Copper corrosion	168h @ 150°C	No corrosion	MIL-1-23053



Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature

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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.

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