























Features/Applications

GREMARK® TAGPUR is a Polyurethane thermoplastic material, which is a halogen free, flame retardant, hydrolysis and micro organism resistant material. The raw material fulfills UL94-V0. GREMARK® TAGPUR offers excellent solution to identify the cables and wires. Markers can be easily removed from the carrier, and applied to cables and wire bundles using cable dies. GREMARK® TAGPUR is suitable for identifying cables and wires in electrical cabinets, cable harness assemblies.

Various

Standard colours: White, Yellow.

Other size and colours available on request.

Preferred printer / ribbon combination

To be used with the GREMTEK printing system

- Thermal transfer printer type SQUIX 4 (one side) or XD4 (double side)

- Thermal transfer ribbon type GR-TT6100

Dimensions

Reference	Pack size	Marker High (mm)	Marker Lenght (mm)	Printable Area (mm)	
GREMARK® TAGPUR	(pcs/spool)			High	Lenght
10×60	1000	10	60	6	42
15x75	1000	15	75	11	52
25x75	500	25	75	21	52

Property			Values	Test Methods	
Physical	Working temperature		-25°C to +80°C	-	
	Hardness		58 Shore D	DIN 53505	
	Tensile strength	Jnaged	≥ 30 MPa	DIN 53504	
	Elongation at break	Jilageu	≥ 400%		
	Stress at 20% elongation		13 Mpa	DIN 53504	
	Stress at 100% elongation		19 Mpa	DIN 53505	
	Stress at 300% elongation		33 Mpa	DIN 53504	
	Tear strength		110 N/mm	DIN 53515	
	Abrasion Loss		30 mm ³	DIN 53516	
	Compression set at room		30%	ISO 815	
	Compression set at 70°C		45%	ISO 815	
	Notched impact strength +23°C		50 KJ/m ²	ISO 179	

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 50°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.

GREMTEK SAS

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