



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 <i>GREMARK® TAGPUR</i>	Pack size (pcs/spool)	Marker High (mm)	Marker Lenght (mm)	Printable Area (mm)	
				High	Lenght
10x60	1000	10	60	6	42
15x75	1000	15	75	11	52
25x75	500	25	75	21	52

Property

Property	Values	Test Methods
Physical Working temperature	-25°C to +80°C	-
Hardness	58 Shore D	DIN 53505
Tensile strength	≥ 30 MPa	DIN 53504
Elongation at break	Unaged ≥ 400%	DIN 53504
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.