



## Glass Reinforced Filament Tape MM10

### Description

Glass reinforced filament tape MM10 is a tape reinforced with continuous glass fibers in the longitudinal direction along with a Polypropylene backing.

The Polypropylene backing provides abrasion, moisture and scuff resistance. The adhesive is formulated to adhere adequately to fiberboard and insulation surfaces.

### Application

Application must be easily accomplished at room temperature.

### Availability

Roll lengths 50, 150, 200 lin.mtr. (roll width dependent).  
Roll widths 9, 12, 15, 19, 25, 30, 38, 50 and 75 mm.

### Packing

12 mm wide x 50 lin.mtr.	72 rolls per carton
19 mm wide x 50 lin.mtr.	48 rolls per carton
25 mm wide x 50 lin.mtr.	36 rolls per carton
50 mm wide x 50 lin.mtr.	18 rolls per carton
75 mm wide x 50 lin.mtr.	18 rolls per carton

### Physical properties

Backing	Biaxially oriented polypropylene
Adhesive	Rubber-resin
Colour	Transparent
Adhesion to steel	9,8 N/10 mm
Tensile strength	262 N/10 mm
Elongation	8,5%
Backing thickness	32 microns Polypropylene
Total thickness	135 microns
Static shear	4500 minutes
Temperature range	-160°C ~ +130° after application at room temperature

IMPORTANT: Insu-W-Rapid BV warrants that each of its products will be manufactured in accordance with the specifications in effect on the date of manufacture. We make no other warranties and expressly disclaim any warranties of merchantability or fitness for a particular purpose. If a product fails to meet this limited warranty, purchaser's sole and exclusive remedy is replacement of the product or, at our option, refund of the purchase price. No guarantees for completeness, accuracy or results is expressed nor implied. The suitability of the product to an intended use is the sole responsibility of the user. Since material choice and application method are beyond our control, we accept no liability for direct or consequential damages.

Datasheet "Glass Reinforced Filament Tape MM10" – April 2012 – V1.0

INSU-W-RAPID BV, P.O. Box 3114, 5003 DC Tilburg, The Netherlands  
Industrial Estate De Sonman, De Sonman 15, 5066 GJ Moergestel, The Netherlands  
Telephone: +31 13 595 29 20, Fax: +31 13 595 29 21, E-mail: [sales@insu-w-rapid.nl](mailto:sales@insu-w-rapid.nl), [www.insu-w-rapid.nl](http://www.insu-w-rapid.nl)