



# TREADMASTER

## TREADMASTER M-TEC UG

### GENERAL PROPERTIES

This product is designed to be used on sports boats so needs to be light weight for racing, and flexible enough to be able to be bonded to RIB tubes. The rough profile of the ultra-grip surface provides an excellent anti-slip finish in both dry and wet conditions. There are distinct safety advantages in the event of fire, the material being self-extinguishing.

### TECHNICAL PROPERTIES

Property	Test Method	Result
Surface Hardness	IRHD	75°
Density	ISO 2781	1.21 g/cm <sup>3</sup>
Tensile Strength	ASTM F152	5.33 MPa
Elongation at Break	ASTM F152	28%
Abrasion Resistance	Taber, 500g, 3000cyc, H22 wheels	0.71g, 0.45mm loss
Skid Resistance	TRRL Pendulum	Dry - 65
		Wet - 45
Residual Indentation		0.44%

Fluid Resistance (24hrs.)	Volume change (%)	Hardness Change (IRHD)
BS148 Oil	2.1	0
2-Stroke	14.52	-13.0
Petrol	17.42	-13.0
Diesel	2.04	-3.0

### FITTING

For flat surfaces Bostik 2402 activated contact adhesive or Treadmaster Marine epoxy may be used. All adhesive systems bond well to fibreglass, wood and metal surfaces.

Please note: M-tec UG is unsuitable for areas sanitised with Bromine.

### AVAILABILITY

Treadmaster M-tec UG is 1.8mm thick and is supplied in a 1200 x 900mm sheet. See the Marine website for the full colour range.

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