

TREADMASTER AQUATEAK

GENERAL PROPERTIES

Treadmaster Aquateak is an exciting addition to the Treadmaster Marine range. It is a synthetic rubber flooring designed with a marbled wood grain effect, the textured surface provides excellent slip resistance along with high durability and comfort in both wet and dry conditions.

FIRE PROPERTIES

Property	Test Method	Result	
Resistance to Fire (Indicative Only)	EN 45545-2	HL3	

TECHNICAL PROPERTIES

Property	Test Method	Result	
Hardness	ISO 48	82 °IRHD	
Density	ISO 2781	1.31 g/cm ³	
Weight at 2.5mm thickness at 3.0mm thickness		3.3 kg/m² 3.96 kg/m²	
Tensile Strength	ISO 37	6.8 MPa (Longitudinal) 4.9 MPa (Transverse)	
Elongation	ISO 37	377% (Longitudinal) 278% (Transverse)	
Flexibility	ASTM F147	3d	
Abrasion Resistance	Taber Abrader 500gm 3000 cycles	Weight loss 0.11g Thickness loss 0.02mm	
Abrasion Resistance	ISO 4649:2017 (Rotated test piece)	169mm³	
Tear Strength	ISO 34-1	58.8 N/mm (Longitudinal) 51.1 N/mm (Transverse)	
Slip Resistance Textured (Standard Finish) Non-Textured (Non-standard Finish)	ISO 13036-4 (BRRL Pendulum)	Dry 109 115	Wet 33 16
Residual Indentation	BS EN 12104	1%	

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FITTING

Treadmaster Aquateak can be bonded to fibreglass, wood and metal surfaces. We have two supply options, either a self-adhesive 'peel and stick' PSA (Pressure Sensitive Adhesive) backing or a plain backing to allow for adhesive bonding.

The self-adhesive version has a backing paper which needs to be removed prior to bonding – please note that the adhesive has an immediate grab, so it is important to ensure the Aquateak is correctly positioned before application.

With the adhesive bonding option, we recommend using our Treadmaster Aquateak Epoxy adhesive.

AVAILABILITY

Treadmaster Aquateak is provided in 5 different standard top surface colour options, each has two base colour options (Black or White) for caulking lines.

Treadmaster Aquateak is 3mm thick and supplied in a sheet $2400 \times 1200mm$. The sheet can be supplied with a router cut planking effect to expose the coloured base or with a plain surface to allow personalised router cutting.

A bespoke templating service is available. Please contact us for further information.

CLEANING & MAINTENANCE

Treadmaster Aquateak is unaffected by exposure to sea water. Its specially designed formulation resists oil, fuel and other commonly used substances; however, any spillages should be cleaned up promptly to avoid surface staining.

Cleaning of spillages should be carried out using our Treadmaster Marine Cleaner.

ADDITIONAL INFORMATION

Please Note: Some colour variation between batches is possible.



