



ATLANTEAK 2.0

GENERAL PROPERTIES

Treadmaster Original is a World leader on anti-slip decking, combining exceptional slip resistance with durability and comfort in wet and dry conditions. It provides a high degree of insulation and reduces reflective glare from deck surfaces.

Treadmaster Atlanteak 2.0 has been developed using a special blend of polymers which provide excellent resistance to scratches and gouges while maintaining a low slip potential in all conditions. A special blends of pigments have been used in order to re-create the look of real teak decking with all the benefits of a tough, resilient and comfortable underfoot rubber flooring.

TECHNICAL PROPERTIES

Property	Test Method	Result
Hardness	ISO 48	68°
Density	ISO 2781	1.31 g/cm ³
Tensile Strength - Longitudinal	ISO 37 500 mm/min	11.8 MPa
Tensile Strength - Transverse	ISO 37 500 mm/min	10.8 MPa
Elongation - Longitudinal	ISO 37 500 mm/min	474%
Elongation - Transverse	ISO 37 500 mm/min	440%
Abrasion - Weight Loss	500gm 3000 cycles	-0.11gms
Abrasion - Thickness Loss	500gm 3000 cycles	-0.08 gms
Residual Indentation	BS6826	2.1%
Slip Resistance	TRRL Pendulum	Dry - 74
		Wet - 40

FITTING

Treadmaster Atlanteak 2.0 is easily bonded to fibreglass, wood and metal surfaces using either Treadmaster Atlanteak 2.0 Epoxy, or our PSA (Self Adhesive) backed. (Please see Treadmaster Atlanteak 2.0 PSA data sheet for further information about our PSA backed option).

SUPPLY DETAILS

Treadmaster Atlanteak 2.0 is 3mm thick and the standard sheet size is 2500mm X 1000mm; it is supplied in two colour options – Natural and Steel, each colour has two separate caulking options:

- Treadmaster Atlanteak 2.0 (Natural or Steel) : Black Caulking
- Treadmaster Atlanteak 2.0 (Natural or Steel): White Caulking

Treadmaster Atlanteak 2.0 Natural is a light Brown base colour, the Steel version is a light Grey colour.

Treadmaster offer a bespoke templating service - please contact us for more information.

Alternatively, full unrouted sheets can be supplied. These can be cut and routed using a CNC router or cut to size using a craft knife and a straight edge. Rounded corners can be finished with abrasive paper.

CLEANING & MAINTENANCE

Treadmaster Atlanteak 2.0 is a specially designed polymer blend which is chemically resistant to fuel and oils and many other non-polar chemicals. However, any spillages should be cleaned promptly to prevent any surface staining. Cleaning fluids containing bleach or abrasive cleaners must NOT be used.

Treadmaster Atlanteak 2.0 can be cleaned using a high-pressure water jet cleaning device. However, we recommend that the widest nozzle setting is used to prevent abrasion to the surface and that the material be cleaned from the centre of the sheet / panel outwards to prevent high pressure water being applied to the adhesive bond between material and deck surface.

Being a substantially natural product, some colours may show a degree of fading after a period of exposure to the elements.