

## Product Data Sheet

### AQUATEAK

|                             |                                                          |                     |                                    |
|-----------------------------|----------------------------------------------------------|---------------------|------------------------------------|
| <b>Construction</b>         | Thermoplastic                                            |                     |                                    |
| <b>Colourways</b>           | Aspen/Black, Jackalberry/Black, Burma/Black, Burma/White |                     |                                    |
| <b>Width</b>                | 2400mm x 1200mm x 3mm per sheet                          |                     |                                    |
| <b>Hardness</b>             | 82 °IRHD                                                 | <b>Test Method:</b> | ISO 48                             |
| <b>Density</b>              | 1.31 g/cm <sup>3</sup>                                   | <b>Test Method:</b> | ISO 2781                           |
| <b>Weight</b>               | at 2.5mm thickness 3.3 kg/m <sup>2</sup>                 |                     |                                    |
|                             | at 3.0mm thickness 3.96 kg/m <sup>2</sup>                |                     |                                    |
| <b>Tensile Strength</b>     | Longitudinal 6.8 MPa                                     | <b>Test Method:</b> | ISO 37                             |
|                             | Transverse 4.9 MPa                                       | <b>Test Method:</b> | ISO 37                             |
| <b>Elongation</b>           | Longitudinal 377%                                        | <b>Test Method:</b> | ISO 37                             |
|                             | Transverse 440%                                          | <b>Test Method:</b> | ISO 37                             |
|                             |                                                          |                     |                                    |
| <b>Abrasion Resistance</b>  | Weight loss 0.11g Thickness loss 0.02mm                  | <b>Test Method:</b> | Taber Abrader 500gm 3000 cycles    |
|                             | 169mm <sup>3</sup>                                       | <b>Test Method:</b> | ISO 4649:2017 (Rotated test piece) |
| <b>Tear Strength</b>        | Longitudinal 58.8 N/mm                                   | Transverse 51.1N/mm | <b>Test Method:</b> ISO34-1        |
| <b>Resistance to Fire</b>   | HL3 (indicative only)                                    | <b>Test Method:</b> | EN45545-2                          |
| <b>Flexibility</b>          | 3d                                                       | <b>Test Method:</b> | ASTM F147                          |
| <b>Residual Indentation</b> | 1%                                                       | <b>Test Method:</b> | BS EN 12104                        |
| <b>Slip Resistance</b>      | P5                                                       | <b>Test Method:</b> | Wet Pendulum Test AS 4586          |

#### PRODUCT DESCRIPTION:

Treadmaster Aquateak provides the look of teak without the high maintenance. Manufactured from Thermoplastic, Aquateak flooring is 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. Suitable for internal and external applications.

#### PRODUCT SUPPLY:

Supplied as a 2400mm x 1200mm x 3mm plain surface sheet ready for CNC machining.

Colourways available: Burma, Aspen, and Jackalberry with black caulking as standard. White caulking special order.

#### APPLICATIONS:

Aquateak is easily bonded to fiberglass, wood and metal surfaces utilising the standard PSA (Pressure Sensitive Adhesive) backed product; two part Epoxy adhesive is used for product supplied without the PSA backing. Please refer to the Aquateak application guide for installation instructions.

#### CLEANING AND 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 products containing bleach or abrasive cleaners must NOT be used. Exercise caution when polishing surfaces in proximity to Aquateak to prevent the polish from coming into contact with the Aquateak, as this could result in staining. Remove any polish from Aquateak immediately.

Treadmaster Cleaner is recommended for the removal of stains and regular maintenance.

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

**WARRANTY.**

5 years. Please consult the warranty document.

**ADDITIONAL INFORMATION.**

Please Note: Some colour variation between batches is possible.