



DATA SHEET

Effective August 1, 2012

Product Overview

Traqua is the latest innovation in wet area rubber surfacing specifically designed for poolside, patios, splash parks and water parks or wherever a wet/dry outdoor protective surface is required. Traqua is an intricate, close-knit, network of small EPDM granules that form a less porous surface than conventional rubber wetpour, this reduces the chance of water and sun forming mildew and decreases drying time.

Traqua can be applied in a thinner 10mm layer as opposed to the usual 15mm or 20mm playground surfaces, reducing cost while still retaining a soft, non-slip surface. Traqua is available in several light pastel colours which enables the surface area to remain at its lowest temperature possible to accommodate bare feet and gives a bright, attractive, modern finish. A specially developed range of bright U.V. resistant candy colours for features and cut-ins are also available. (Please note light colours may vary after installation due to some yellowing of aromatic binders). Traqua can be applied directly on new or old cracked concrete or pavers without the added expense of having them removed first, giving a fresh, rejuvenation to a worn, tired poolside.

The Traqua system is specified with the use of Hardcure binder at a rate of 6kg binder per 25kg bag. Hardcure has been specially formulated to give the firmer properties which are required for use with outdoor furniture and the cure times are set for the best range of atmospheric conditions to assist the applicator during installation.

Specifications

EPDM

Particle Sizes	0.5 - 1.5mm granules	Colour Fastness	See UV resistance document
Pack Size	25kg plastic valve sack bags	Density	Solid - approx 1600kg/m ³ Loose Granules - Approx 1200kg/m ³ Trowelled Granules - Approx 1000kg/m ³
Approx Coverage	From 2m ² to 2.2m ² at 10mm per 25kg subject to sub-base roughness		

Hardcure

Colour	Honey/pale yellow	Flash Point	Above 200°C
Odour	Aromatic	Viscosity	Approx 3500mpas at 25°C
Ignition Temperature	Above 500°C	Solubility	Insoluble, reacts in water
Relative Density	App 1.1g/cm ³	Vapour Pressure	<0.00001 mbar at 20°C

Applications

Pool side areas, water parks, splash parks, patios, outdoor areas requiring protective wet area surfaces.

Disclaimer

The above information is derived from periodic tests taken on actual product from the manufacturing process. Some variances in specifications and raw surface appearances are possible due to the use of recycled materials and our manufacturing tolerances. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The recommendation relating to the application and end use of A1 Rubbers products, are given in good faith, based on A1 Rubbers current knowledge and experience of the product when properly stored, handled and applied under normal conditions in accordance with A1 Rubbers recommendations. The user of the product must test the product's suitability for intended application and purpose. A1 Rubber reserves the right to change the properties and tolerances of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current Terms and Conditions of Sales and delivery. Users must refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.

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