



# DATA SHEET

Effective October 01, 2018

## Product Overview

Cova Rubba is the latest innovation in wetpour rubber surfacing specifically designed for schools, patios, aged care facilities and golf paths or wherever an outdoor protective surface is required. Cova Rubba is an intricate, close-knit, network of small CSBR granules that form a tighter, more hard wearing surface than conventional rubber wetpour.

Cova Rubba can be applied in a thinner 10mm layer as opposed to the usual 15mm or 20mm playground surfaces, reducing cost while still retaining a firm rubber non-slip surface. Cova Rubba can be applied directly on new or old cracked concrete or pavers without the added expense of having them removed first, giving a fresh, rejuvenated look to a worn, outdoor living area.

The Cova Rubba system is specified with the use of Hardcure binder at a rate of 3.8 parts rubber to 1 part binder. Hardcure has been specially formulated to give the firmer properties which are required for use with outdoor furniture, wheelchairs, mobility scooters, walkers, golf buggies and the cure times are set for the best range of atmospheric conditions to assist the applicator during installation.

## Specifications

### Cova Rubba CSBR

<b>Particle Sizes</b>	1-2mm granules	<b>Colour Fastness</b>	See UV resistance documents
<b>Pack Size</b>	25kg plastic valve sack bags	<b>Porosity</b>	60 Liters per minute per m <sup>2</sup>
<b>Density</b>	Solid - approx 1600kg/m <sup>3</sup> Loose Granules - Approx 500kg/m <sup>3</sup> Trowelled - Approx 700kg/m <sup>3</sup>		

### Hardcure

<b>Colour</b>	Honey/pale yellow	<b>Flash Point</b>	Above 200°C
<b>Odour</b>	Aromatic	<b>Viscosity</b>	Approx 3000mpas at 25°C
<b>Ignition Temperature</b>	Above 500°C	<b>Solubility</b>	Insoluble, reacts in water
<b>Relative Density</b>	App 1.1g/cm <sup>3</sup>	<b>Vapour Pressure</b>	<0.00001 mbar at 20°C
<b>CSBR Ratio</b>	3.8:1 (rubber:binder)		

## Applications

Schools, Outdoor Tracks, Aged Care Facilities, Golf Pathways, Outdoor Living.

### 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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