



# DATA SHEET

Effective November 1, 2011

## Product Overview

AeroRoll has been specifically engineered as a support underlay for hockey, football and rugby artificial turfs as well as acrylic & polyurethane indoor sports. Made from polymerically bound recycled rubber buffings and using state-of-the-art manufacturing technology the underlay is supplied in rolls at various thicknesses.

## Specifications

AeroRolls are available in 2 densities, 600kg/m<sup>3</sup> and 750kg/m<sup>3</sup>, to meet the varying ball control, impact response and shock absorption requirements of artificial sports surfaces. The 600 density is engineered to suit most market overlay products like synthetic grass and rubber wetpour, whilst the 750 density is specifically designed for acrylic & polyurethane indoor sports installations. These products meet all criterion for wet hockey, sand dressed, sand filled and football artificial turf surfaces, indoor multipurpose surfacing used for indoor netball, volleyball and futsal. Test results are available upon request.

<b>Material</b>	Polymerically bound recycled rubber	<b>Density</b>	600kg/m <sup>3</sup> and 750kg/m <sup>3</sup>
<b>Thickness</b>	4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 12mm, 15mm	<b>Colour</b>	Black
<b>Roll Length</b>	Various	<b>Tolerances</b>	Roll width - ± 1.5%
<b>Roll Width</b>	1.2m		Roll length - ± 1.5%
			Thickness - ± 1.0mm
			Density - ± 5.0%

## Applications

AeroRoll has been specifically engineered as a support underlay for hockey, football and rugby artificial turfs as well as indoor sports acrylic or polyurethane installations for indoor multipurpose surfaces such as netball, volleyball and futsal.

### 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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