



## DATA SHEET

Effective November 1, 2011

### Product Overview

The Polytrak athletic track surfaces meet all demands of local and international standards, including IAAF. The benefits to the athlete of a Polytrak surface is that it has excellent shock absorbency, optimum force reduction, premium slip resistance and a uniform seamless appearance that will minimise the risk of injury. The product provides excellent dimensional stability, tensile strength and adhesion to the substrate, a combination that ensures long lasting performance and durability.

PolyTrak Sandwich System comprises of AeroRoll prefabricated sports roll underlay which is laid out and then sealed with a filler coat. Then a flood coat of coloured polyurethane is applied to the surface and finally coloured EPDM granules are broadcast into the still wet coloured polyurethane compound. This system is renowned for fast and cost effective installations.

### Specifications

PolyTrak polyurethane solution is a two part system consisting of:

PolyTrak Part A		PolyTrak Part B	
<b>Form</b>	Liquid	<b>Form</b>	Liquid
<b>Colour</b>	Red/Black/Blue	<b>Colour</b>	Clear/Pale Yellow
<b>Density</b>	App 1.25g/cm <sup>3</sup>	<b>Density</b>	App 1.1g/cm <sup>3</sup>
<b>Flash Point</b>	Above 260°C	<b>Flash Point</b>	Above 200°C

  

AeroRoll	
<b>Material</b>	100% polymerically bound recycled rubber
<b>Thickness</b>	10mm
<b>Density</b>	600kg/m <sup>3</sup>
<b>Roll Size</b>	1.2m x 10L/m

### Applications

Polytrak has been formulated for running tracks and other sporting surfaces that require a tough and durable surface. A Polytrak surface has excellent shock absorbency for high impact areas that require a level of shock absorption.

#### 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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