



## DATA SHEET

Effective June 21, 2019

### Product Overview

The Plátile® system utilises factory mass-produced rubber tiles for fast and simple installation with minimal skills and tools required.

Blue, green, grey and red base colours are available, each with rainbow coloured EPDM speckles throughout. EPDM speckle colours and concentrations can be increased and customised for clients requiring a special effect. Compliance with Australian Standards is guaranteed.

### Specifications

#### Aero Shockpad Base Layer

<b>Material</b>	Polymerically bound recycled rubber	<b>Thickness</b>	From 15mm to 50mm in 5mm increments. Shockpads can be doubled up to achieve any thickness
<b>Density</b>	500kg/m <sup>3</sup>	<b>Tolerances</b>	Dimensions - ± 1.5% Density - ± 5%
<b>Dimensions</b>	1m x 1m		

#### Plátile® Top Layer

<b>Material</b>	Polymerically bound recycled rubber, EPDM and colourants	<b>Thickness</b>	15mm
<b>Density</b>	700kg/m <sup>3</sup>	<b>Tolerances</b>	Dimensions - ± 1.5% Density - ± 5%
<b>Dimensions</b>	1m x 1m		
<b>Appearance</b>	Flat sliced surface with fine cavernous texture. Can have recycling process contaminants and other fine impurities embedded throughout the surface.		

- Use Plátiles® in conjunction with Aero Shockpads to obtain the correct thickness for the required fall heights. See A1 Rubber™ Critical Fall Height Graph to determine the correct thickness required.
- An installation guide is available upon request.

### Applications

Suitable for all playground surfacing applications where compliance to Australian Standards is required. A preferred system for regional and/or hard to access applications only requiring DIY installation skills.

#### 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 Rubber™s products, are given in good faith, based on A1 Rubber™s current knowledge and experience of the product when properly stored, handled and applied under normal conditions in accordance with A1 Rubber™s 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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