

# Global Ventures Australia

ABN 77 065 255 763

## Eco-Core Moso Bamboo Tambour Faced Panel laminated on White Birch Multiply PRE-FINISHED DATA SHEET

### SECTION 1 COMPANY IDENTIFICATION

<b>Company Name</b>	Global Ventures Australia Pty Ltd
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### SECTION 2 PRODUCT

#### Product Identification

<b>Product Name</b>	Eco-Core Moso Bamboo Tambour Faced Panel laminated on White Birch Multiply PRE-FINISHED
<b>Timber Species</b>	Russian Birch Plywood, Bamboo
<b>Description</b>	Moso Tambour is bamboo in a flexible mat form, often applied to cover a substrate panel. The Bamboo Tambour strips are connected by taping the backside and attached to a fabric backing. Transforming the bamboo stem is done by cutting it lengthwise into strips and the outer green skin removed. The strips are then treated against mould and insects and boiled (steamed) so sugars are burned off turning the material into a caramel brown colour. The strips are kiln dried, pressed and glued together under high pressure.

### SECTION 3 SIZE

<b>Panel Size</b>	<b>3.5, 7, 17 and 7&amp;17mm alternating strips</b> 2440mm x 1220mm x 11, 14, 17, 20, 23, 29, 37, 42 and 46mm, laminated on one side, long grain 2440mm x 1220mm x 10, 13, 16, 19, 22, 28, 34, 39, and 44mm, laminated on two sides, long grain. <b>50mm strips</b> 2440mm x 1220mm x 12, 15, 18, 21, 24, 30, 33, 39, and 45mm, laminated on one side, long grain 2440mm x 1220mm x 12, 15, 18, 21, 24, 30, 36, 42, and 48mm, laminated on two sides, long grain.
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### SECTION 4 CONSTRUCTION

<b>Construction</b>	The bamboo tambour mats are laminated on to the White Birch Multiply with low formaldehyde adhesive. Only the bamboo tambour faces are pre-finished, the edges and backing are raw and un finished.
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### SECTION 5 COLOUR

<b>Core</b>	Light tan to dark tan inner core
<b>Outer layer</b>	Natural or Caramel, pre finished

### SECTION 6 GLUE

<b>Glue</b>	Phenolic glue White Birch Multiply, low formaldehyde glue
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### SECTION 7 DENSITY

<b>Density</b>	Approximately 680 -700 kg/m3
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### SECTION 8 ENVIRONMENT

<b>Environment</b>	E0 Certified Core, White Birch Multiply
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### SECTION 9 APPLICATION

<b>Application</b>	Doors, wall and ceiling panels, shelving, cabinet doors, furniture joinery.
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