

Global Ventures Australia

ABN 77 065 255 763

Eco-Core Moso Bamboo Tambour Forest Faced Panel laminated on White Birch Multiply DATA SHEET

SECTION 1 COMPANY IDENTIFICATION

Company Name	Global Ventures Australia Pty Ltd
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SECTION 2 PRODUCT

Product Identification

Product Name	Eco-Core Moso Bamboo Tambour Forest Faced Panel laminated on White Birch Multiply
Timber Species	Russian Birch Plywood, Bamboo
Description	Moso Tambour Forest 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. 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

Panel Size	Available 17mm strips in Natural, Carbonized, Natural Tiger, Carbonized Tiger 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.
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SECTION 4 CONSTRUCTION

Construction	The bamboo tambour mats are laminated on to the White Birch Multiply with low formaldehyde adhesive. The faces cannot be sanded and cannot be finished with a lacquer.
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SECTION 5 COLOUR

Core	Light tan to dark tan inner core
Outer layer	Natural or Caramel

SECTION 6 GLUE

Glue	Phenolic glue White Birch Multiply, low formaldehyde PVA glue
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SECTION 7 DENSITY

Density	Approximately 680 -700 kg/m3
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SECTION 8 ENVIRONMENT

Environment	E0 Certified Core, White Birch Multiply
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SECTION 9 APPLICATION

Application	Doors, wall and ceiling panels, shelving, cabinet doors, furniture joinery.
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