

DATA SHEET

ECO-CORE® MOSO BAMBOO TAMBOUR FACED PANEL 3.5mm laminated on White Birch Multiply

➤ PRODUCT

MOSO Tambour is bamboo in a flexible mat form, often applied to cover a substrate panel. Traditionally bamboo strips were pressed together but Eco-Core Moso Bamboo Tambour strips are connected in an alternative flexible way 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. They can be boiled (steamed) so that the sugars burn off and the material turns a caramel brown colour. The strips are then kiln dried, pressed and glued together under high pressure.



Bamboo Tambour Faced Panel 3.5mm
in Natural



Bamboo Tambour Faced Panel 3.5mm
in Caramel

➤ SIZE

Bamboo Tambour Faced Panel 3.5mm strips laminated to Eco-Core White Birch Multiply panel size: 2440mm x 1220mm x 12, 15, 18, 21, 24, 30, 36, 41 and 46mm, laminated on one side, long grain.

Bamboo Tambour Faced Panel 3.5mm strips laminated to Eco-Core White Birch Multiply panel size: 2440mm x 1220mm x 10, 13, 16, 19, 22, 28, 34, 39, and 44mm, laminated on two sides, long grain.

➤ CONSTRUCTION

The bamboo tambour mats are laminated on to the White Birch Multiply with low formaldehyde adhesive.

➤ GLUE

Low formaldehyde glue, phenolic glue - White Birch Multiply

➤ COLOUR

Natural & Caramel

➤ DENSITY

700 kg/m³

➤ APPLICATION

Doors, wall panels, table tops, shelving, cabinetry and other furniture joinery and interior applications.