

DATA SHEET

ECO-CORE® MOSO SOLID BAMBOO FACED PANEL SIDE PRESSED laminated on White Birch Multiply

➤ PRODUCT

This thick 5mm bamboo veneer is mainly used as a panel cover where the bamboo is laminated on a substrate. Applications require pressing on both sides of the substrate to prevent bowing. The result is a "sandwich" panel. 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. SIDE PRESSED is achieved by pressing the bamboo strips sideways and glued together under high pressure. The resulting board or panel will show a narrow line pattern with the bamboo nodes subtly visible.



Bamboo Faced Panel Side Pressed Caramel



➤ SIZE

Solid Bamboo Faced Panel Side Pressed 5mm laminated to Eco-Core White Birch Multiply panel size: 2440mm x 1220mm x 19, 22, 25, 28, 34, 40, and 50mm, laminated on two sides.

➤ CONSTRUCTION

The solid bamboo 5mm thick veneer is 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.