

## DATA SHEET

### ECO-CORE® MOSO BAMBOO DENSITY BLOCKBOARD

#### ➤ PRODUCT

The Solid Bamboo Density Blockboard consists of multiple layers of bamboo, where the strips get compressed before they are glued. In this process the bamboo strips are pressed to fibres. After gluing, a very elegant line pattern is created and in addition the product is more than twice as hard as the 'traditional' bamboo. These bamboo blockboards are especially interesting in applications where the side of the panel remains visible such as with work tops.



Bamboo Blockboard Density Natural



Bamboo Blockboard Density Caramel

#### ➤ SIZE

Solid Bamboo Density Blockboard Panel Size: 2440mm x 1220mm x 20mm

#### ➤ CONSTRUCTION

20mm thick is a 3 ply construction 4-12-4

#### ➤ GLUE

D3 water resistant

#### ➤ HARDNESS

4,0 kg/mm<sup>2</sup> (Brinell)

#### ➤ FIRE RESISTANCE

EN 13501-1: D-s1

#### ➤ EQUILIBRIUM

10% at 20°C and 65% Rel Air Humidity, 8% at 20°C and 50% Rel Air Humidity

#### ➤ APPLICATION

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

#### ➤ COLOUR

Natural & Caramel

#### ➤ DENSITY

700 kg/m<sup>3</sup>

#### ➤ SHRINKS/SWELL

0,14% per 1% change in moisture content

#### ➤ ENVIRONMENT

Emission <0,124 mg/m<sup>3</sup> (E1 norm)