

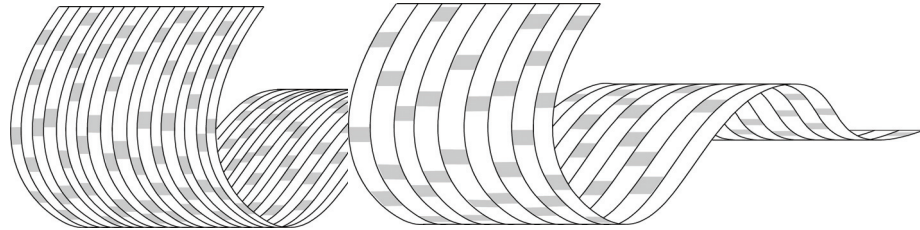
# Moso® Veneer

(Patent nr. NL 1019971)

## Product

MOSO veneer is sliced from pressed bamboo blocks. It shows a narrow line pattern (“side pressed”) or a wide pattern (“plain pressed”) with subtle colour variation and characteristic bamboo nodes.

To avoid cracks during handling MOSO bamboo veneer is backed with a thin, but strong cellulose fleece, which enables easy pressing of the veneer sheets on a panel. MOSO bamboo veneer is mainly offered in A-selection (regular in colour) and can be processed with a minimum of cutting and selection waste.



Veneer side pressed

Veneer plain pressed

## Product line

Code Natural	Code Caramel	Style	Thickness (mm)	Dimensions (mm)
<b>BV-PPN100</b>	<b>BV-PPC150</b>	PP	0,6	2500x430
<b>BV-PPN104</b>	<b>BV-PPC154</b>	PP	0,6	2500x1250
<b>BV-PPN138</b>	<b>BV-PPC188</b>	PP	0,6	2710x430
<b>BV-SPN100</b>	<b>BV-SPC150</b>	SP	0,6	2500x430
<b>BV-SPN104</b>	<b>BV-SPC154</b>	SP	0,6	2500x1250
<b>BV-SPN138</b>	<b>BV-SPC188</b>	SP	0,6	2710x430
<b>BV-SPN145</b>	<b>BV-SPC195</b>	SP	0,6	3100x430
<b>BV-SPN146</b>	<b>BV-SPC196</b>	SP	0,6	3100x1250

PP = Plain pressed  
SP = Side pressed

## Application

MOSO veneer normally is pressed, double sided, on panels (like chipboard, multiplex or MDF). The backing is a cellulose fleece which is bonded with D3 water-resistant PVAC glue. The cellulose backing can endure shortly temperatures above 220 degrees Celsius, for example when splicing the sheets.

When pressed under high pressure and high temperature a considerable cooling time should be taken into account before stacking the cooled (max. 60 °C) panels.

To press the backed bamboo veneer MOSO advises to carry out a glue test first, to determine the exact pressing time, temperature and pressure.

The standard thickness of the veneer is 0,6mm: 0,5mm bamboo and 0,1mm backing material. In case the veneer gets sanded, the end-thickness should be minimum 0,2mm.

## Technical characteristics

- Equilibrium MC: 10% at 20 °C and 65% Rel. Air Humidity  
8% at 20 °C and 50% Rel. Air Humidity
- Density: 700 kg / m<sup>3</sup>
- Backing: Non woven cellulose fleece 30 gr / m<sup>2</sup>  
D3-waterresistant PVAC glue (50 gr / m<sup>2</sup>)
- Emission formaldehyde: <0,124 mg/m<sup>3</sup> (E1 norm)  
<0,025 mg/m<sup>3</sup> (E0 norm) - when using EPI glue

