

# MOSO<sup>®</sup> Edge banding

## Product

MOSO edge banding is used to give a bamboo 'look' to the edges of (bamboo) veneered panels (like MDF, chipboard or multiplex). MOSO edge banding is made by using finger joints. It shows a narrow line pattern ("side pressed") or a wide pattern ("plain pressed") with subtle color variations and the characteristic bamboo nodes. MOSO edge banding is available in 3 colors: "natural", "caramel" and "khaki" (a color in between natural and caramel).



## Product Line

Color	Width	Thickness(mm)	Length (mm)
Natural/Caramel/Khaki	22	0.6	100
Natural/Caramel/Khaki	32	0.6	100
Natural/Caramel/Khaki	42	0.6	100
Natural/Caramel/Khaki	300	0.6	150

## Application

MOSO Edge banding has a cellulose fleece backing which is bonded with D3 water-resistant PVAC glue. The cellulose backing can endure shortly temperatures above 220 degree Celsius. To press the edge banding, DMVP advises to carry out a glue test first, to determine the exact pressing time, temperature and pressure. The standard thickness of the edge banding is 0.6mm: 0.5mm bamboo and 0.1mm backing material. In case the edge banding 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 :                                700kg/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 :        < 0.124mg/m<sup>3</sup> (E1 norm)