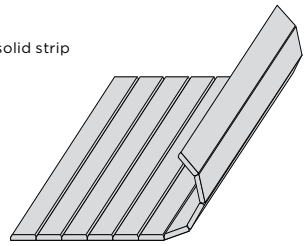
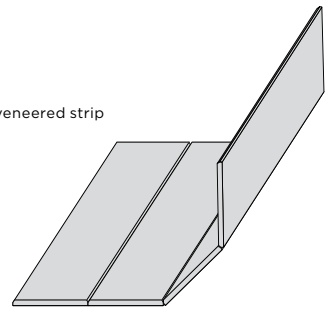
flexbamboo (rolls with fabric backing)

MOSO® Flexbamboo is a flexible bamboo product often placed on a carrier (e.g. MDF) and mostly used as an aesthetical covering material on walls, ceilings, cabinets or furniture. Flexbamboo thus combines the virtues of bamboo (aesthetical, sustainable) with flexibility and ease of installation. The product is finished with a high quality UV cured oil (SAICOS®) and is available in 7 trendy colours. Flexbamboo is available in two different styles: solid strip and veneered strip.

solid strip



veneered strip



O=Oiled Saicos, **SO**=Stained-oiled Saicos.
**) The last 2 positions of the product code represent the colour of the (SAICOS®) oil finish:
21=unfinished, 91=transparent, 92=Misty-White, 94=Walnut, 95=Silver-Grey, 96=Ebony, 97=Taupe-Grey, 98=Ivory.

Natural	Caramel	Style	Strip Size (mm)	Finish	Backing	Roll Dimensions (m)*
MPNF7-204-**	MPCF7-204-**	Solid strip	2x7	- / O / SO	Fabric	2.04x45
	MPCF15-204-**	Solid strip	2x15	- / O / SO	Fabric	2.04x45
MPNF17-125-**	MPCF17-125-**	Solid strip	2x17	- / O / SO	Fabric	1.25x45
MPNF17-204-**	MPCF17-204-**	Solid strip	2x17	- / O / SO	Fabric	2.04x45
MPNF17-244-21	MPCF17-244-21	Solid strip	2x17	-	Fabric	2.44x30
	MZCF50-204-**HF	Veneered strip	4.2x50	- / O / SO	Fabric	2.04x15
	MZCF50-244-21HF	Veneered strip	4.2x50	-	Fabric	2.44x15

application

- Common carrier panels: MDF, chipboard, multiplex.
- Pressing: use a suitable glue (PVAC, cold pressed). Use a suitable material (for example veneer) to cover the other side of the panel, to prevent bending of the panel.

technical characteristics

- Density (Product): +/- 700 kg/m^3
- Top layer thickness / Wear layer: 2mm
- Shrink/Swell: 0.14% per 1% change in Moisture Content
- Equilibrium MC: 10% at 20°C and 65% rel. Air Humidity
  8% at 20°C and 50% rel. Air Humidity
- Resistance to Indentation - Brinell Hardness: ≥ 3 kg/mm^2 (EN 1534)
- Formaldehyde emission: Class E1 (< 0.124 mg/m^3) (EN 717-1)
- Use Class: Class 1 (EN 335)
- Glue: D3 water resistant
- Backing: Fabric
- Contribution LEED BD+C - v4: EQ2
  v2009: MR 6
- Contribution BREEAM: HEA 2