Veneer 刨切板

MOSO bamboo veneer is a high quality veneer, developed and patented exclusively by MOSO (Patent nr. NL 1019971), which is created by slicing sheets from laminated blocks made from bamboo strips. To avoid cracks during handling, MOSO bamboo veneer is backed with a thin, but strong cellulose fleece. This facilitates easy pressing of the veneer sheets on a panel, which enables the use in multiple applications in the building and interior design industry. MOSO bamboo veneer is available in various sizes, colors and styles and can be supplied with formaldehyde free adhesive (E0 norm) and FSC®-certification. MOSO bamboo veneer is mainly offered in A-selection (regular in color) and can be processed with a minimum of cutting and selection waste.

MOSO竹刨切板是一种高品质板材,它由MOSO创立发展品牌并拥获独家专利(专利号:NL 1019971)其通过竹片多层复合的竹方来 生产竹刨切板。在生产过程中为了避免开裂,MOSO竹刨切板背面附有一层薄而强度很大的纤维素背衬。这有助于其更容易的贴合到 其它基材上,以便更好的运用在建筑及室内行业的多个应用领域中。MOSO竹刨切板有各种尺寸、颜色和风格的选择,并且达到甲醛 释放量E0标准和提供FSC认证。MOSO竹刨切板主要提供A级产品(经过颜色分选),可以减少损耗上的浪费。



PP: 平压 SP: 侧压 担供ESC 计证

本色	碳化	棕色**	FSC®	结构	厚度(mm)	规格(mm)
3V-PPN100	BV-PPC150	5.	-FP*	PP	0,6	2500x430
3V-PPN104	BV-PPC154	- 13 - 13		PP	0,6	2500x1250
3V-PPN138	BV-PPC188			PP	0,6	2710x430
3V-SPN100	BV-SPC150	BV-SPHT150	-FP*	SP	0,6	2500x430
3V-SPN104	BV-SPC154	10		SP	0,6	2500x1250
3V-SPN138	BV-SPC188	-0. 		SP	0,6	2710x430
BV-SPN145	BV-SPC195	102	HOH: 2022	SP	0,6	3100x430
BV-SPN146	BV-SPC196			SP	0,6	3100x1250

application 应用

PP: Plain Pressed, SP: Side Pres

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.

MOSO竹刨切板通常被拼合成大的幅度,作为其他基材的表板,通过冷压或热压方式双面贴在基材上(如刨花板,多层板或者中纤板)。背衬采用D3防水PVAC胶水。这个背衬可以在短时间内承受 220摄氏度的高温,比如在拼接成大张的时候。当高温高压贴合后,需要尽快冷却,在低于60度以后 再堆放。在贴到其他基材前,请先做试验确定实际的压力时间,温度和压力。刨切板的标准厚度是 0.6mm;0.5mm厚的竹和0.1mm的背衬材料。如果需要最终砂光,请确保最终厚度至少0.2mm.



- Density (Product): +/- 700 kg/m3
- Top layer thickness / Wear layer: 0,6mm
- 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: depending on used substrate (EN 1534)
- Formaldehyde emission: Class E1 (< 0,124 mg/m3, EN 717-1) / Class E0 (< 0,025 mg/m3) 3)
- Class E1 (<0,100 ppm) / Class E0 (<0,020 ppm) 3) (ASTM E 1333-96)
- Use Class: Class 1 (EN 335)
- Glue: D3 water resistant
- Backing: Non woven cellulose fleece
- Contribution LEED BD+C v4: MR1, MR2, EQ2, MR3 (FSC[®])
- v2009: MR 6, MR 7 (FSC®), IEQ 4.4 (if requested as E0)
- Contribution BREEAM: HEA 2, MAT 3 (FSC[®])
- 密度(产品): +/- 700 kg/m3
- 顶层厚度/耐磨层: 0.6mm
- 收缩/膨胀:每1%的变化含水率为0.14%
 - 平衡含水率: 20度, 65%相对空气湿度下10%; 20度, 50%相对空气湿度下8%
 - 耐压痕 布氏硬度: 根据使用的基板 (EN 1534)
 - 甲醛释放量: Class E1 (< 0,124 mg/m3, EN 717-1) / Class E0 (< 0,025 mg/m3) 3) Class E1 (<0,100 ppm) / Class E0 (<0,020 ppm) 3) (ASTM E 1333-96)

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股示: O360水 背衬: 无编织纤维素背衬 **贡献版本: MR1, MR2, EQ2, MR3 (FSC*) / v2009: MR 6, MR 7 (FSC*), IEQ 4.4 (E0缀) 贡献实业: HEA 2, MAT 1, MAT 3 (FSC*), MAT 5 (HD)**



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