

OSTERMANN MELAMINE EDGINGS

Product Description

OSTERMANN melamine edgings are single-layer edgings with different surface finishes, supplied in rolls. The base layer is a decor paper soaked with special resins (plain colours or printed with wood and fantasy decors).

Delivery Forms

By default available in widths of 16, 20, 23, 25, 33, 43, 55 and 77 mm, whole mother rolls (315 mm) can be cut to and delivered in individually required widths. Depending on the type, the edging thickness can be 0.3, 0.4, 0.5, 0.6, 0.8 or 0.9 mm. The length of one roll is 150 m.

Application Areas

OSTERMANN melamine edgings are used as straight edgings for narrow surface coatings of wood materials for furniture in living and working spaces..

Finishes

Melamine edgings from OSTERMANN are available in many different surface finishes:

- smooth
- minipearl
- ash pore
- gloss
- high gloss
- wood pore
- wood structure
- with an aluminium finish

Rear Side

OSTERMANN melamine edgings are either sanded or coated with EVA adhesive on the back. All melamine edgings can be subsequently coated with EVA hotmelt adhesive.

Processing

Melamine edgings supplied by OSTERMANN can generally be applied on all edgebanding machines and with all standard adhesives (EVA, PO and PUR).

Melamine edgings which are coated with EVA hotmelt adhesive on the back can be applied by using a hot-air gun or a flat iron.

Please note the information provided by the machine and adhesive suppliers. The processing temperature should not fall below 20 °C.

Material Characteristics

Characteristic	Value	Standard
chemical resistance	1B-1D	DIN 68861/1
abrasion resistance	≥ 2 E	DIN 68861/2
scratch resistance	≥ 4 E-F	DIN 68861/4
Lightfastness	\geq level 6	DIN EN ISO 105-B02
Melamine edgings are free of halogens and PAHs.		

Storage Conditions

6 months in cool and dry rooms (approx. 20 °C, 55-65 % air humidity)

The indications in this data sheet are non-binding and do not present a warranty of any product properties. Due to the variety of materials and processing parameters, suitable tests have to be carried out beforehand to determine if the product fits the intended use. All product parameters can deviate from this data sheet due to individual agreements.