



General and technical guidelines

■ PRODUCT

Precious wood panels for composite elements, plywood suitable for profiling and milling, aluminium and design plywood

■ FACE VENEER

Okoume rotary-cut and sliced veneers, mahogany (khaya, sapele), pine, Caroline pine, spruce, larch, oak, aningre, Oregon pine fineline face veneers. Other face veneers on request.

■ GLUING

Gluing AW as per DIN 68705 Part 2

■ JOINTING METHOD

Vertically (lengthways) or horizontally (across) book-matched, joint-glued. Slip-matched or planked possible on request.

■ THICKNESS/STRUCTURE

4 mm – 3-fold; 9,5 mm – 5-fold; other thicknesses and structures possible on request

■ SIZES

2500 x 1700 mm; 2500 x 1250 mm; 2200 x 1100 mm & 2150 x 920 mm;
other sizes possible on request.

■ VENEER THICKNESSES

Peeled veneer 0,8 – 1,0 mm, sliced veneer 0,5 – 0,9 mm; before pre-sanding, depending on the type of wood.

■ SANDING

Industrial pre-sanding K80 / K100. No finish sanding - some glue residue, especially joint glue, may still be visible!
All knotty types of wood (including old and antique wood) are generally not rough-cut regardless of the veneer quality. This means that open knots and knots up to a diameter of 30 mm can occur on these panels.

■ VENEER PATTERN

Straight-grained to short-grain slash (proportionally approx. 10%)

■ VENEER LEAF WIDTHS

Variable, but should not be less than 70 mm.

■ INNER LAYERS

Rotary-cut veneers, slipped or partial widths..

■ MILLED BOTTOM

Closed rotary-cut veneers, the colour of which is largely matched to the face veneer.

■ BACK PANELS

Blind veneers (rotary-cut or sliced veneers - 0,5 - 1,0 mm) as per factory selection, largely closed.
Sanded or not sanded (factory selection).

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