



BOARDS. FLOORS. IDEAS.

# KAINDL wood veneer Board

FU 04/07-09

## Areas of use / Application

Numerous applications for non load-bearing purposes in dry areas for interior decoration

## Construction

wood veneer  
substrate  
wood veneer



## Size

thickness range: 9 / 13 / 16 / 19 / 23 / 26 / 29 / 39 mm	Chipboard P2:	standard format: 2800 x 2070 mm / crosswise veneered possible  special format: 2070 x 1850 mm / crosswise veneered possible 3050 x 1250 mm (only 18mm thickness)
thickness range: 4 / 5 / 6 / 9 / 13 / 17 / 19 / 23 / 26 / 29 / 39 mm	MDF board: (acc. to EN 622-5 MDF)	2800 x 2070 mm-crosswise veneered possible 3050 x 1220 mm (only 18mm thickness)
thickness range: 12 mm	CDF Board (acc. to EN 622-5 MDF)	2800 x 2070 mm
thickness range: 16 / 19 / 23 / 26 / 29 mm	Blockboard:	2800 x 2070 mm
thickness range: 13 / 16 / 19 / 25 / 30 mm	Birch Plywood	2500 x 1250 mm
Substrate according to E1, for further information see also the Technical Data Sheet.		

## Quality description

	Wood Veneer
Quality 1A	Veneers of quality class "A" sorted according to customer specification: Definitions: S - Quarter: plain - striped B - Crown: cathedral crown - flaked Q - Half Crown: half figure – half-cathedral – semi-flaked A - Sequence: - min. 6 boards from the same sequence or the same side of the sequence - each sequence individually wrapped - sequence structure formed with packets of figures; also available in frieze (genuine rift) in beech and oak sequence structure only Sheet width: Produced with fixed widths (except first and last sheet), tolerance ± 2 mm Price on request
Quality A	Face veneer in different structures (quarter, half crown, crown), mostly clean or with the wood features typically occurring on front veneers (e.g. sugar maple) No residual sheets
Quality B	Homogenous colour, varied structures can be used as carcass face side as reverse side of front panels few natural wood features, may include residual sheets with similar structure
Quality C	Wood (veneer) with all natural features (small knots, sapwood, mirroring etc.) but with no open defects Residual sheets with significant colour differences

Quality GZ	Veneer balancer Blind veneer depending on factory Small open defects or notches, intergrowth etc.
Quality KP	Paper balancer for size 2800 x 2070 mm only Slight distortion possible; we recommend using heavy gauge paper for thickness 16 mm or higher
Quality AB Basic	Has both A and B veneers on the front and B and C qualities on the back. Little sorting required, so easy to handle and ideal for use in furniture carcasses and interior design. Some sections also suitable for use on fronts. For Quality AB Basic there is no choice of appearance in colour and wood graining. Bigger deviations in colour and graining within one wood species are possible.
Qualities 1A to KP can be combined in any combination.	

<b>Surface</b>		
	<b>Wood Veneer</b>	
Characteristic	Customer can choose from different veneer-matching options (Book Match, Slip Match, Board by Board, Reverse Slip Match)	
Surface Attributes	The surface of Kaindl Veneered E1 is delivered surface sanded (grade 100/120) after production	
Veneer Groove Glue	All veneer sheets are glued to assure an excellent joint quality.	
Veneer Glue:	C2: Interior humidity resistant	A-Standard EN 12765

**BOOK MATCH**



**SLIP MATCH**



**BOARD-BY-BOARD-SOLID WOOD CHARACTER**



### Storage tips

Kaindl wood veneer Board should always be stored flat, level and completely covered.  
Kaindl wood veneer Board should be covered for protection against ultraviolet light (sunlight)  
The air temperature in the storage room should be at 18-22°C, the relative air humidity at 50 to 60%.  
See also Standard prCEN/TS 12872:2006.

### Further processing

Kaindl wood veneer Board board can be processed with common wood working machines.  
Kaindl wood veneer Board is delivered with a surface sanding (grade 100/120) after production.  
Before processing any further surface treatment (varnishing, staining etc.) please remove all residues like glue, fat, oil, etc.  
with a final sanding of the surface.  
In every case a colour or reference sample has to be made before a further surface treatment like varnishing, staining, oiling etc.  
to avoid any surface mistakes.  
In the case of non-observance, no supplementary claims under warranty can be accepted.

### Recommended use:

Slight undulations in the surface of STAB 5-ply block-board do not represent quality defects. They are caused by differences in the position of the annual rings on solid wood strips and are a natural property of solid wood. Due to the undulations in STAB 5-ply block-board we recommend the use of chipboard P2/E1 or MDF E1 core-boards in visually crucial areas (e.g. fronts, table tops, etc...).

STAB 5-ply block-board is recommended for use in constructional areas (e.g. cabinet construction, etc.).  
The ideal room climate is at around 18-22°C and 50-65% relative air humidity.

If you have any further questions please connect your salesperson or see [www.kaindl.com](http://www.kaindl.com)

The recommendations and information given in this Product Sheet are to the best of our knowledge in keeping with the present state of the art.  
However, they are intended purely for information purposes and as noncommittal guide-lines. As such they cannot constitute grounds for any claim under warranty.