



BOARDS. FLOORS. IDEAS.

A combination of veneer and solid wood – that is **FUMAKO** from Kaindl. Even in the middle ages it was common for furniture makers to apply a high-quality sawcut veneer to cost-effective softwood. Although this technique is not new, it is meanwhile much more elaborate:

FUMAKO

consists of a solid wood board with various sliced veneer applications. A finger-jointed wood board, available in three thicknesses, serves as substrate. **FUMAKO** gets its rustic character from the attractive Charismo veneers such as Antique Oak, Rustic Oak, Knotty Oak. Well combined!







Knotty Oak



Oak Quarter cut

FUMAKO

Size: 3000 x 1250 mm (Oak Substrate)

Substrate thicknesses	Standard veneer 0.6 mm	Thick veneer 0.9 mm
19 mm solid wood	Final thickness 20 mm	Final thickness 21 mm
38 mm solid wood	Final thickness 39 mm	Final thickness 40 mm

Quality description	V eneer
E/E	Elegant (plain)
N/N*	Nature Mix
S/S	Texture

^{*} Wood species: Antique Oak, Knotty Oak, Rustic Oak and are only available in quality N/N.

Panel tolerances	Unit	Classification
Thickness tolerance	mm	+/- 1.0
Length tolerance	mm	+ 20
Width tolerance	mm	+ 5

Panel properties	Classification	Standard
Emission class	E1*	EN 13966
Panel moisture on delivery	6 - 10 %	EN 13353
Wood used	Oak	

 $^{^{\}star}$ moving half-year average value \leq 8.0 mg HCHO / 100 g absolutely dry panel

Surface	Wood Veneer
Veneer joint bon- ding	All top veneer layers have glued joints to ensure excellent joint quality.
Veneer gluing	C2: Indoor moisture resistance (EN 12765)
	- Hardwood veneer 0.6mm: exclusively with transparent gluing - Hardwood veneer 0.9 mm: Gluing with black or transparent glue possible. The colour of the glue used must be clarified with the salesperson responsible for you, before placing each order!

Please note the storage instructions (www.kaindl.com). Use: Kaindl FUMAKO Charismo boards can be processed using standard woodworking machinery and must be acclimatised for approx. 48 hours prior to processing. Kaindl FUMAKO Charismo is delivered with a surface sanding (K 100/120) after production. Before processing any further surface treatment (varnishing, staining etc.) please remove all residues such as 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 defects. Surface treatment must be applied to both sides. In the case of non-observance, no claims for the warranty can be accepted.

Kaindl samples are supplied automatically from the sample stock, without consideration of the wood's texture or colouring. These samples represent the characteristics of the respective wood species; however, they do not establish any automatic claim to the appearance and quality of panel deliveries. The selection for projects takes place separately, after consultation with our relevant department.