

Article No.	2105
EAN-Code	4251744521054
Title	Oak veneered panel A/B EGP foiled 40x2500x1210
Thickness in mm	40
Length in mm	2500
Width in mm	1210
Type of wood	Eiche Möbelbauplatte furniert
Quality	A/B Deckfurniere
Type of lamella	furniert DL
Width of lamella	beids. furniert 0,6mm x 80-200mm
Packaging / Foiling	einzelni foliert
Description	<p>Solid Wood panels, Oak veneered, Oak FJ base panel 18,8mm veneered both sides 0,6mm quarter cut mismatched, A/B (both sides no sap / no knots, topside color sorted), widths of topside veneer ca. 80-200mm random, glued D4-EN 204, sanded grit 100, single foiled, size 40x2500x1210mm, 20 pcs per pallet</p> <p>A-side. European Oak Quarter cut veneer A-quality, mismatched spliced (solid wood appearance), No sapwood allowed, no open defects, small/closed solid pin knots allowed, relatively uniform color.</p> <p>B-side. European Oak veneer, mix of quarter & crown (blumig) mismatched spliced (solid wood appearance), No sapwood allowed, no open defects, more color differences allowed, some closed dark knots allowed.</p>
Wood moisture	At the end of production, the wood moisture is approx. 8 +/- 2%, which corresponds to the equilibrium moisture when used in closed rooms with a healthy living climate of 20°C / 55% humidity
Gluing	All solid wood panels / glued wood panels are glued formaldehyde-free using tested German brand glues (e.g. Jowatt, Kleiberit) of stress classes D3 and D4 in accordance with DIN/EN 204. Areas of application for these PVAc glues (=white glues) are indoor areas with frequent short-term exposure to runoff water or condensation and/or exposure to high humidity. As well as outdoor areas, but protected from the weather. The glue content for solid wood panels is only approx. 0.1%. The PVA glues used do not release any formaldehyde (in contrast, chipboards are usually bound to formaldehyde resin and have a glue content of up to 10%). With D3 gluing, only the technical class of solid wood panels according to EN 13353 of SWP/1 (dry area according to EN 13986) can be achieved. With D4 gluing, only the technical class of solid wood panels according to EN 13353 of SWP/2 (wet area according to EN 13986) can be achieved.

DIN standard	All LARBON® solid wood panels clearly exceed the necessary specifications of the European standards DIN EN 13353 (technical requirements) and DIN EN 13017-2 (optical appearance classes).
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