

Article No.	2102
EAN-Code	4251744521023
Title	Oak veneered panel A/B EGP foiled 20x2500x1210
Thickness in mm	20
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	einzeln foliert
Description	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 20x2500x1210mm, 20 pcs per pallet 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. 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.
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).