

RBON Product Datasheet

Article No.	1629
EAN-Code	4251744516296
Title	Fumed Oak FJ A/B 19x4200x800 foiled
Thickness in mm	19
Length in mm	4200
Width in mm	800
Type of wood	Räuchereiche / fumed oak
Quality	A/B
Type of lamella	kgz
Width of lamella	ca. 45-50mm fix
Packaging / Foiling	einzeln foliert
Description	Solid wood panel for furniture, Europ. Oak, Fumed dark with ammonia NH3,
	Quality A/B (topside A no sap, no knots / bottom side B max. 20% sound sap
	permitted), FJ fingerjointed, lamella widths ca. 50mm fix, glued D4-EN 204,
	sanded 100 grit, single foiled, size 19x4200x600mm
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).