


TERRA MATER

EXCEPTIONAL HARDWOOD FLOORING

Technical Data Sheet - TimberTech Plywood planks Oak Barrique 16/5.5mm

<p>Type of flooring Construction</p> <p>Thickness Top layer Surface width Lengths</p> <p>Profile Norm</p> <p>Tolerances Height offset Thickness Width Angular deviation Transverse warping Longitudinal curvature in width in narrow side</p> <p>Wood moisture Surface Packaging Grading</p> <p>Installation</p> <p>Underfloor heating</p> <p>Thermal insulation resistance Application area</p> <p>Inflammableness Emission class Effective date</p>	<p>1-strip plywood plank with Oak top layer Core material: Birch/Birch plywood, multilayer, cross-bonded. Top layer: European Oak approx. 15 mm approx. 5.5 mm (according to the brushing, depth-dependent) 180, 220 mm Mixed, min. 600 – max. 2400 mm. Distribution according to availability. No entitlement of specific lengths. Average length at least 1500 mm. Tongue and groove on all four sides. Right and left planks. Micro bevels on all edges. Production according to EN 13489. Variations are indicated in this technical datasheet.</p>  <p>max. 0.30 mm max. ± 1.00 mm max. ± 1.00 mm 0.20% in width 0.70% in width 0.50% in width 0.50% in length</p> <p>9 % (± 2 %) not calibrated, unwrought, 3D brushed shrink-foil, cardboard on both sides (at the head) Free class according to EN 13489. Company-grading: BARRIQUE markant For detailed information take a look at datasheet „Grading Oak BARRIQUE plywood planks“. Fully glued down, max. 220 mm width with respect to DIN 18356 (Parkettarbeiten), DIN 18202 (Ebenheitstoleranzen), VOB (current version). Suitable under the conditions of: -max. 220 mm width fully glued down on screed -using suitable adhesives -water based underfloor heating only, no electrical heating -standardized installed screed -take note of the max. permitted moisture of the screed (moisture measurement) -surface temperature of the wood floor may be max. 29°C -uniform heating of the surface 0,10 qm K / W ($\lambda = 0,17$) Suitable for all areas (private homes, commercial buildings). Rooms with normal indoor climate (VOB/C DIN 18356). Dfl-s1 (normally inflammable) E1 01.02.2018</p>
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Timbertech Kft. reserve the right to make product modifications if this will improve the quality.

	 <p>Emission proved and certificated product to DIBT-principles.</p>	 <p>Suitable for underfloor heating and floor cooling.</p>	 <p>High static resilience due to high-quality plywood and specific top-layer bonding.</p>
	<p>Fire behaviour EN 13501-1 5.5mm TL: Dfl-s1 (normally inflammable)</p>	 <p>We using only wood from sustainable forestry. Our Oak comes always from the same region (within 160 km).</p>	