



DOUGLAS FIR

two layer engineered wood flooring

Engineered Douglas fir flooring combines the natural beauty of Douglas fir with the strength and stability of a birch plywood core. The top layer is genuine Douglas fir, known for its exceptional grains, texture, and warm, luminous tone.. Every board reveals expressed growth lines and natural variations that give the surface a quiet rhythm and depth. Beneath, the birch plywood core provides excellent structural integrity, resisting movement, warping, and moisture.



CE	EN 14342
Construction	Engineered two layer
Wear layer	Douglas fir 6mm
Substrate	Baltic Birch plywood
Surface	<b>Untextured, sanded</b>
Finish	<b>Bleached, hardwax oil</b>

Bevel, T&G	Micro 2 or 4, T&G 4 sides
Moisture content	7 % (+/- 2%)
Formaldehyde emissions	E1
Reaction to fire EN 13501-1	Dfl-s1
Grading	One grade

Installation over UFH	Yes, when installed and maintained in accordance with Fornett UFH guide
Installation	Glue down Other methods - refer to our Installation guide
Thermal conductivity	$\lambda=0,17 \text{ W/mK}$
Maintenance	Use a cotton mop with pH-neutral floor soap for full floor cleaning. For small spots, use a damp cloth only. For more details, refer to our Cleaning & Care document
Patterns	Plank, Stretto, De'Cru, Herringbone, Chevron, Parquet patterns, Parquet panels, Bespoke shapes. <b>For more details refer to our Pattern document</b>
Recommended usage	Suitable for residential, commercial, hospitality, and retail projects For more details refer to our tech. documents

*Thickness	21mm
*Width	260mm / 300mm (planks) 340mm / 380mm / 400mm / 450mm (large size planks)  30-70mm (Stretto)  80mm / 90mm / 100mm / 120mm / 140mm (chevron herringbone)
*Length	1700 - 2850mm, included up to 10-15% of shorter lengths Possible up to 5000mm (planks)  450mm / 500mm / 600mm / 700mm / 800mm / 900mm / 1000mm (chevron, herringbone)

*\*for more dimensional details please refer to complete product technical data sheet*