

## PRODUCT DATA SHEET

## **Delignit®-Railfloor Premium**









Product name	Core	Density	Noise protection	Thicknesses (mm)
		-	(according to EN ISO 717)	
Delignit®-Railfloor Premium	Beech	approx. 750 kg/m³	12 mm = Rw 27 dB, 18 mm = Rw 31 dB	12, 16, 18, 19, 20, 22
Delignit®-Railfloor Premium Plus	Cork rubber granulate	approx. 720-730 kg/m³	12 mm = Rw 29 dB, 18 mm = Rw 33 dB	12, 16, 18, 19, 20, 22
Delignit®-Railfloor Premium Silent	Heavy foil	approx. 940-1060 kg/m³	12 mm = Rw 35 dB, 18 mm = Rw 35 dB	12, 15, 19, 20, 22
Delignit®-Railfloor Premium Light	PET-foam	approx. 560-600 kg/m³	22 mm = Rw 33 dB	16, 18, 20, 22

**Bonding:** EN 314-2 (Class 2 for indoor use and protected outdoor use as a supporting member in humid areas)

Formaldehyde-Emission Class E05, EPA TSCA TITLE V1)

**Dimensions:** Standard: 2500 x 1500 mm, Fibre direction of surface veneer = 2500 mm, Special Sizes upon request

**Surfaces:** Beech-Veneer, uncoated, quality II/III regarding EN 635-2, both sides sanded. Film coating or lacquering upon request

**Edges:** to match the surface, raw or with edge protection paint (no protection against standing water).

Quality assurance: Quality control, quality, tolerances and technical data according to EN 13986.

Wood-based materials can change dimensionally under climatic influences.

**Fire protection:** Delignit®-Railfloor Premium meets the requirements according to HL2 EN 45545-2 (R10).

**Processing:** Please note our separate processing, storage and usage instructions.