

PRODUCT DATA SHEET

Delignit®-Railfloor Professional



Product name	Core	Density (kg/m ³)	Noise protection (dB) (according to EN ISO 717)	Thicknesses (mm)
Delignit®-Railfloor Professional	Beech	approx. 840	12 mm = Rw 31, 18 mm = Rw 29	12, 16, 18, 19, 20, 22
Delignit®-Railfloor Professional Plus	Cork rubber granulate	approx. 770-790	12 mm = Rw 32, 18 mm = Rw 33	12, 16, 18, 19, 20, 22
Delignit®-Railfloor Professional Silent	Heavy foil	approx. 1010-1130	12 mm = Rw 35, 18 mm = Rw 35	12, 15, 19, 20, 22
Delignit®-Railfloor Professional Light	PET-foam	approx. 590-640	22 mm = Rw 33	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 VI)

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 635-2:1995, 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 HL3 EN 45545-2 (R10).

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