

## PRODUCT DATA SHEET

### Delignit®-Railfloor Eco



Product name	Core	Density	Noise protection (according to EN ISO 717)	Thicknesses (mm)
Delignit®-Railfloor Eco	Birch	approx. 650 kg/m <sup>3</sup>	12 mm = Rw 27 dB, 18 mm = Rw 30 dB, 20 mm = Rw 32 dB	12, 16, 18, 21
Delignit®-Railfloor Eco Plus	Cork rubber granulate	approx. 650 kg/m <sup>3</sup>	12 mm = Rw 31 dB, 18 mm = Rw 33 dB	12, 16, 18, 21
Delignit®-Railfloor Eco Silent	Heavy foil	approx. 850-980 kg/m <sup>3</sup>	12 mm = Rw 31 dB, 18 mm = Rw 33 dB	12, 15, 19

**Bonding:** EN 314-2 (Class 2 for indoor use and protected outdoor use as a supporting member in humid areas)  
Formaldehyde-Emission Class E05

**Dimensions:** Standard: 1500 x 3000 mm, Special Sizes upon request

**Surfaces:** Birch-Veneer, quality II/III regarding EN 635-2, Special synthetic resin film coating

**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 Finnish plywood manual.  
Wood-based materials can change dimensionally under climatic influences.

**Fire protection:** Delignit® Railfloor Eco meets the requirements according to HL1 EN 45545-2 (R10).

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

**BLOMBERGER HOLZINDUSTRIE GMBH**

32817 Blomberg – Deutschland – Postfach 11 53 – Tel.: +49 (0) 5235 / 966-0 – Fax: +49 (0) 5235 / 966-351

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