

Hedehusene, Denmark, 22-05-2026

Noistop® Wood

Specification text: Acoustic fence modules



Acoustic fence modules made of pine wood in a 38 mm thick horizontal beam pattern with a Noistop® acoustic stone wool core from ROCKWOOL®, black PE netting and aluminium flange.

The Noistop stone wool is visible behind the PE netting; it has been developed specifically for outdoor use and is therefore water- and UV-resistant.

Module sizes are available in length 2000mm in height 1000/900/450 mm. The aluminium module flanges with pre-drilled fixing holes are 35 mm and suitable for use with steel posts measuring 100 x 100 mm or 120 x 120 mm.

Surfaces: Chrome free impregnated pine wood in natural colour, optionally brown RAL 8003.

Sound insulation: DL_R 21 dB (B2) acc. EN 1793-2, R_w 24 dB acc. ISO 717-1 (Class B2). Reflect¹: 25 dB (Class B3) acc. EN 1793-2.

Sound absorption: DL_α 10-11dB according to EN 1793-1 (A3)¹.

Surface mass: stone wool: 17 kg/m²; complete module: 32 kg/m².

Wind load resistance: tested up to a maximum load of 1.0 kN/m² in accordance with EN 1794-1.

Stone wool density: 175 kg/m³.

Module weight: 32.0 kg/m².

The acoustic fence modules are double-sided sound absorbing.

¹Reflect version: One side steel plate (reflecting), one side stone wool (absorbing).