

INSULATION

BARYFLOOR – isolating wooden panel



BARYFLOOR	Thickness	Weight
4 + 3,5 + 4	11,5 mm	12 kg/m ²
5 + 3,5 + 5	13,5 mm	13 kg/m ²
6 + 3,5 + 6	15,5 mm	14 kg/m ²
8 + 3,5 + 8	19,5 mm	16 kg/m ²
10 + 3,5 + 10	23,5 mm	18 kg/m ²
12 + 3,5 + 12	27,5 mm	20 kg/m ²
4 + 6 + 4	14 mm	18 kg/m ²
5 + 6 + 5	16 mm	19 kg/m ²
6 + 6 + 6	18 mm	20 kg/m ²
8 + 6 + 8	22 mm	22 kg/m ²
10 + 6 + 10	26 mm	24 kg/m ²
12 + 6 + 12	30 mm	26 kg/m ²

Description

Baryfloor is a sandwich panel built up from multi-layered water resistant bonded Multiplex Okumé (quality B/BB WBP bonded), BARYFOL sound proofing synthetic mat with jute backing on two sides of 8, resp. 14 kg/m² and multi-layered water resistant bonded Multiplex Okumé (quality B/BB WBP bonded). Both the Multiplex and the heavy mat can vary in weight if required.

Characteristics

- High sound-proofing value, excellent physical properties, easy to saw, quick fitting, PVC-free product.
- The Multiplex Okumé has the following data:
 - Adhesive : exterior quality
 - Density : 400/500 kg/m
 - Flexible strength : 40 MPA
 - Tensile strength : 30 MPA
 - E-modulus : 4000 MPA
- The end product is an attractive smooth panel.

Application

Housing, theatres, offices, coachwork yachts, casings

Processing

Processing BARYFLOOR is similar to working with wooden panels; BARYFLOOR panels can be sawn, nailed, screwed and glued.

Sizes

Standard panels of 2.480 x 1.200 and 2.500 x 1.250 mm
Other dimensions are available, grooved are also available + springs.

SOUND INSULATION CURVE (R)

Insulation material : BARYFLOOR
 Tested acc. to : DIN 52210

