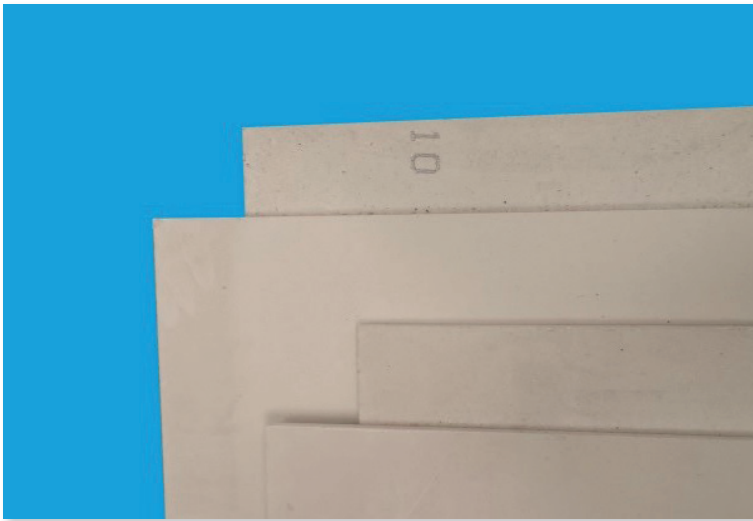




Promat® SYSTEMFLOOR-T



Product description

Promat® SYSTEMFLOOR-T is an acoustic floating floor panel, specifically developed for thermal and acoustic performance. Each flooring element is composed of two DRYFLOOR® boards, glued together with a 50mm overlapping system in order to allow system continuity on both length and width.

Properties

- resistant to high humidity
- easy to paint or band with metal or plastic laminates
- easy to work with conventional wood working tools
- excellent dimensional stability

Technical data

Colour		Whitish
Nominal density (tolerance) (EN 12467)	kg/m ³	1100 (±10%)
Reaction to fire		Non-combustible (certificate number on request)
Bending strength		
Longitudinal	N/mm ²	6.2
Transversal	N/mm ²	4.5
Alkalinity	pH	9
Organic content	%	< 2
Expansion in water saturation	mm/m	≤ 1.0

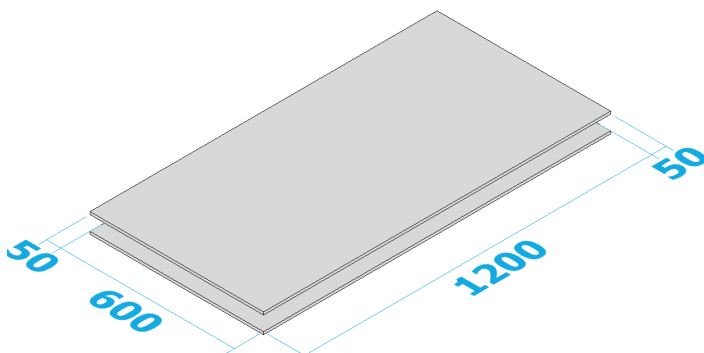
Acoustic properties

Thickness	mm	18.5 (obtained gluing two boards with 9mm)
R _w index (ISO 717/1)	dB	36 ¹⁾

¹⁾ See ISO 10140/2 curve on page 2.

Dimensions (standard)

Thickness (tolerance)	mm	18.5 (10%)
Overall width (tolerance)	mm	650 (±3)
Overall length (tolerance)	mm	1250 (±5)
(Overlap tolerance)	mm	(0.5)



Note: the installed dimension is 1200x600mm, 0,72m²



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Workability

Promat® SYSTEMFLOOR-T can be cut using normal woodworking tools or by using circular blades. During cutting operations use personal protective equipment (see below).

Handling

Promat® SYSTEMFLOOR-T should be worked and installed using appropriate personal protective equipment (PPE). Use protective gloves, glasses, suitable respiratory equipment to avoid health effects, and suit. Use dust extraction when worked inside. After use, thoroughly wash hands

and any other parts that could have been in contact with the material. For further information refer to Safety Information Sheet.

Waste disposal

Refer to local legislation. If not available: The board is not classified as a dangerous substance and so no special provisions are required regarding the carriage and disposal of the product to landfill.

Storage

Store on a flat surface, in a dry area.

Acoustic properties

Promat® SYSTEMFLOOR-T 18.5mm, $R_w=36\text{dB}$

