



PLACO® FENIX 13 1200

Boards



Product Description

Laminated plasterboard with double-sided cardboard 12,5 mm thickness and 1,200 mm in width, appropriately added to provide it with high acoustic performance, robustness grade R3, passive protection and resistance to humidity.

Application

Construction of dry-work systems indoors: partition walls, self-supporting cladding, continuous ceilings. It will be used mainly in solutions requiring high acoustic insulation performance, high fire and moisture resistance and high surface hardness.

Storage and conservation

Store the boards on flat surfaces and never outdoors, keeping them covered, away from sunlight and rain. Maximum stacking of the boards: 6 pallets.

Conditions of installation

Refer to the Isover and Placo® Installer Manual.



Handling

During the unloading, the aperture of the forks of the forklift should be a minimum of 1/3 of the length of the board being handled, always placing the load in the centre of the forks on the forklift. Special care is advised for handling 3,000 mm boards.

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Characteristic	Value
Norms	EN 520, Gypsum plasterboards. Definitions, requirements and test methods
Board thickness	12.5 mm
Board Thickness Tolerance	±0,5 mm
Board liner color	Blue
Board reverse color	Green
Long Edge Type	Sharp Edge (BA)
Short Edge Type	Square Edge (BC)
Thermal conductivity	0.25 W/m.K
Surface Hardness	Tread diameter ≤15 mm
Water vapour diffusion factor μ	10
Fire Reaction (EN Standard)	A2-s1, d0
CE board type designation	D, I, F, R, H1
Approximate weight per m ²	12.4 kg/m ²
Flexural breaking load longitudinal	≥725 N
Flexural breaking load transversal	≥300 N
R index	R2

Length (mm)	Width (mm)	Packaging Boards/Pallet
2500 ¹	1200 ²	30
3000 ¹	1200 ²	30

¹ Length tolerance (mm): +0/-5

² Width tolerance (mm): +0/-4

