



HABITO® PPM 13 1200 Boards



Product Description

Laminated Gypsum Plasterboard of 12.5 mm thickness and 1,200 mm in width, which is conveniently additivated in its manufacturing process to provide it with better features of resistance to impacts, robustness grade R3 and load-bearing capacity, also suitably coated to reduce surface water absorption (H1 according to EN 520).

Application

Construction of interior drywalls: wall lining, partitions, continuous ceilings. It will be used mostly in systems installed when high performances in surface hardness or load-bearing capacity are required, mainly for use in systems requiring high-impact performance or load-bearing capacity in environments with average humidity, such as kitchens and bathrooms.

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.

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	Grey
Board reverse color	Green
Long Edge Type	Tapered Edge (TE)
Short Edge Type	Square Edge (SE)
Thermal conductivity	0.25 W/m.K
Surface Hardness	Diameter of indentation ≤ 15 mm
Water vapour diffusion factor μ	10
Fire Reaction (EN Standard)	A2-s1, d0
CE board type designation	D, F, I, R, H1
Total water absorption	≤ 5%
Surface water absorption	< 180 g/m ²
Screw pull out failure load	> 600 N
Approximate weight per m ²	12.1 kg/m ²
Flexural breaking load longitudinal	≥ 1000 N
Flexural breaking load transversal	≥ 400 N
R index	R3

Length (mm)	Width (mm)	Packaging Boards/Pallet
2000 ¹	1200 ²	46
2500 ¹	1200 ²	36

¹ Tolerance of length (mm): +0/-5

² Tolerance of width (mm): +0/-4

