



GLASROC® X 13 1200 Boards



H1

Product Description

Gypsum board coated and reinforced with fiberglass mat, 12.5 mm thick and 1,200 mm wide which improves the strength of the board, its resistance to fire and, thanks to its reduced water absorption together with the absence of cardboard, offers excellent mould resistant properties.

Application

Construction of dry work systems outdoors such as Placotherm® Facade Systems and semi-covered systems. They can also be used indoors in medium, strong, or very strong humidity places. Its ease cutting and handling make them suitable for shapes both regular and rounded.

Storage and conservation

Store the boards on flat surfaces and never outdoors, keeping them covered, away from sunlight and rain. If the boards are temporarily stored outdoors, they should be kept clear of the ground and securely covered with an anchored polyethylene film to protect from dampness and inclement weather.



Conditions of installation

For further information, consult Placo® Installation Manual as well as the up-to-date Placo® documentation in this respect.

Handling

When the boards are transported using forklift trucks, the forks should be open as wide as possible. Special care is advised for boards of 3,000 mm.

Characteristic	Value
Norms	UNE-EN 15283-1, Gypsum boards with fibrous reinforcement - Definitions, requirements and test methods - Part 1: Gypsum boards with mat reinforcement
Board thickness	12.5 mm
Board Thickness Tolerance	± 0.7 mm
Long Edge Type	Tapered Edge (TE)
Short Edge Type	Square Edge (SE)
Thermal conductivity	0.25 W/m.K
Water vapour diffusion factor μ	5 (EN 12572)
Fire Reaction (EN Standard)	A1
CE board type designation	GM F I D R H1
Total water absorption	< 5% (EN 15283-1)
Approximate weight per m ²	10.9 kg/m ²
Flexural breaking load longitudinal	≥ 725 N
Flexural breaking load transversal	≥ 300 N

