



PLACO® FENIX 15 1200

Boards









Product Description

Laminated plasterboard with double-sided cardboard 15 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 in interiors: partition walls, partitions, self-supporting cladding, continuous ceilings. It will be used mainly in solutions that require high acoustic insulation performance, high performance against fire, humidity 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. Remember that you can find information about how to handle, use and unload our products on our website.







| Characteristic | Value | |
|--|---|--|
| Norms | EN 520,Gypsum plasterboards. Definitions, requirements and test methods | |
| Board thickness | 15 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 $\boldsymbol{\mu}$ | 10 | |
| Fire Reaction (EN Standard) | A2-s1, d0 | |
| CE board type designation | D, I, F, R, H1 | |
| Approximate weight per m² | 14.8 kg/m² | |
| Flexural breaking load longitudinal | ≥870 N | |
| Flexural breaking load transversal | ≥360 N | |
| R index | R2 | |

| Length (mm) | Width (mm) | Packaging Boards/Pallet |
|-------------------|-------------------|----------------------------|
| 2500 1 | 1200 ² | 24 |
| 3000 ¹ | 1200 ² | 24 |

¹ Tolerancia del largo (mm): +0/-5



Cotas expresadas en mm.



² Width tolerance (mm): +0/-4