



CERTIFIED M.S.
EN ISO 9001:2015
00121118



CERTIFIED M.S.
EN ISO 14001:2015
00121828



CERTIFIED M.S.
EN ISO 45001:2018
001251176



Description

HubBoard RG is a high-quality, regular gypsum plasterboard designed for versatile use in interior drywall and ceiling applications. Manufactured using premium gypsum sourced directly from our eco-friendly quarries, this board complies with international ASTM and EN standards.

It offers a balance of flexibility, durability, and lightweight properties, making it ideal for residential, commercial, and prefabricated construction projects.

Applications

- Drywall partitions
- Suspended ceiling systems
- Wall lining
- Commercial or residential buildings
- Prefabricated constructions
- Malls, lounges, shops

Features

- Easy and dry installation
- Eco-friendly, recyclable
- Lightweight
- No cracking
- Versatile
- Durable



Product Specifications

HubBoard RG is available in many sizes, thicknesses and edge types.

Parameter	Specifications
Width	1200mm, 1220mm
Length	2000mm, 2400mm, 2440mm, 2500mm, 3000mm
Thickness Options	8.0mm, 9.5mm, 12.5mm, 15mm, 16mm, 18mm
Weight	7.5kg/m2

Surface finishing

- Painted (water or oil base paint)
- Cladding (wallpaper, vinyl, wood...)
- Joint filling with joint compound

Edge Types

- Squared edge
- Tapered edge
- Beveled edge



Physical Properties (Physical properties and Dimensions Tolerance for 12.5 mm thickness)

Thickness	mm	12.5	EN 520+A1
Density	Kg/m ³	600	EN 520+A1
Weight per unit area	Kg/m ²	7.5	EN 520+A1
Length	mm	2400	EN 520+A1
Width	mm	1200	EN 520+A1
Depth of taper	mm	1.5	EN 520+A1
Width of taper	mm	48	EN 520+A1
Squareness of edges	mm	1.5	EN 520+A1
Core hardness	N	125	EN 520+A1
Edges hardness	N	130	EN 520+A1
Ends hardness	N	120	EN 520+A1
Flexible Strength Longitudinal	N	550	EN 520+A1
Flexible Strength Horizontal	N	215	EN 520+A1
Nail pull strength	N	365	EN 520+A1



Recommendation

- Cutting and scoring are completed from the front of the board.
- Use phosphate self-tapping screws with a metal frame < 0.7mm for board fixing.
- Use phosphate self-tapping screws with a metal frame >0.7mm for board fixing.
- Vertical screw spacing for the first layer of gypsum is 25cm, 50cm for the second, and 75mm for the third.
- It is recommended to use all purpose joint compound to treat joints or for skim coating.

Storage and handling

- Avoid contact with moisture or high temperature for prolonged periods of time
- Store in a dry/ventilated area above ground level (not in direct contact with the ground).
- Cover boards with plastic sheets.
- Avoid direct rain or sunlight.
- Avoid cracking or damaging the boards during installation.