

GYPSUM DRYWALL

ACOUSTIC

DRYWALL CONSTRUCTION

Aplication

Physical Characteristics

GYPFOR ACOUSTIC plasterboards are Board type: designed for use in interior wall and EN 520:2004+A1:2009 A ceiling applications with acoustic insulation requirements.

Core: Non-combustible, dimensionally stable,

Should not be used where temperatures inert gypsum. exceed 52 °C for extended periods, or in areas with extreme humidity.

Paper:

100% recycled; Blue/Grey color

Applications suitable for:

Longitudinal edge: Tapered Edge (BA)

- Suspended Ceilings

Transverde edge:

- Partition walls;

Cut

Label: Black color

- Existing wall linings.

AENOR

EUROXGYPSUM

DI - EN 520

GYPSUM PLASTERBOARD DRYWALL CONSTRUCTION

COUSTI

ACOUSTIC

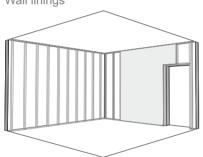
G Y P F O R

Tech Specs

Dimensional tolerances
Thickness +- 0.5 mm
Width +0/-4 mm
Lenght +0/-5 mm

DFI EN 520 A2-s1,d0 (B) EN 520 Reaction to fire Thermal Conductivity A W/(m.°C) 0.25 EN ISO 10456 Density kg/m³ ≥ 800 **Dimensions** Thickness mm 12.5 15 Width 1200 1200 mm Lenght 2400, 2500, 3000 2400, 2500, 3000 mm Nominal weight Board thick. 12.5 mm kg/m² 10.5 Board thick. 15 mm kg/m² 12.3 EN 520 Breaking loads Thickness 12.5 15 ≥550 ≥650 Longitudinal ≥210 ≥250 Transversal

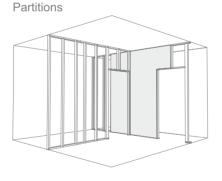
Application
Wall linings

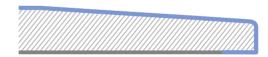


Edge

Туре

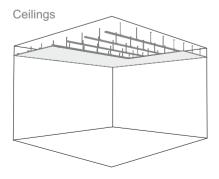
Tapered edge - BA



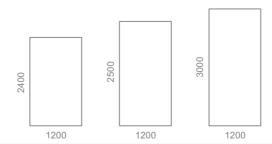


This board has no waterproof treatment, after 2 hours in contact with water it increases about 10% of its weigh, losing up to 70% of its resistance.

Plasterboard composed of a non-combustible gypsum core and good fire resistance, although it isn't suitable for isolated application in systems or environments with fire protection requirements.



Dimensions (mm)







DI - EN 520

To maintain GYPFOR ACOUSTIC performance integrity, the drywall plasterboard should be protected from exposure to adverse conditions during storage and construction.