

GYPSUM PLASTERBOARD  
DRYWALL CONSTRUCTION



# STANDARD

## Application

GYPFOR STANDARD plasterboards are designed for use in interior wall and ceiling applications.

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

An enhanced quality level compared with regular drywall plasterboards, suitable for:

- Suspended Ceilings
- Partition walls;
- Existing wall linings

## Physical Characteristics

Board type  
EN 520:2004+A1:2009 A

Core  
Non-combustible, dimensionally stable, inert gypsum.

Paper  
100% recycled, front and long edges ivory face paper, ivory reverse side paper.

Edge  
Tapered edge (BA)

A gypsum board primer should be applied before painting or before any textured material is applied. Suitable to generic drywall applications.

# GYPSUM PLASTERBOARD DRYWALL CONSTRUCTION STANDARD



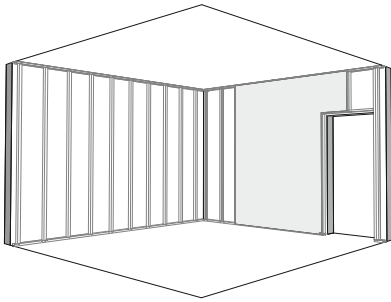
## Tech Specs

Dimensional tolerances	Type	STANDARD		
Thickness +/- 0.5 mm	Reaction to fire	A		EN 520
With +0/-4 mm	Thermal Conductivity $\lambda$ W/(m.°C)	A2-s1,d0 (B)		EN 520
Length +0/-5 mm	Density kg/m <sup>3</sup>	0.21		EN ISO 10456
		≥ 630		

Dimensions				
Thickness	mm	9.5, 12.5, 15		
Width	mm	1200		
Lengths	mm	Several		

### Application

#### Wall linings

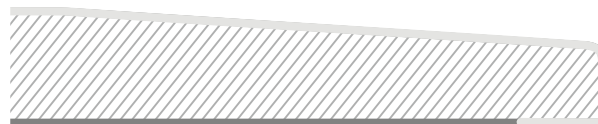


Nominal weight				
Board thick. 9.5 mm	kg/m <sup>2</sup>	6.8		
Board thick. 12.5 mm	kg/m <sup>2</sup>	8.5		
Board thick 15 mm	kg/m <sup>2</sup>	10.9		

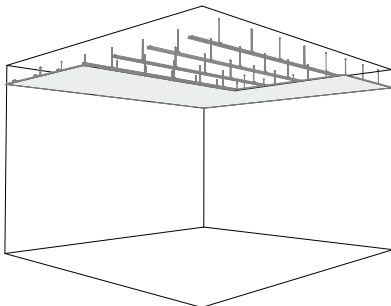
Breaking loads				
Thickness		9.5	12.5	15
Longitudinal		≥400	≥550	≥650
Transversal		≥160	≥210	≥250

### Edge

Tapered Edge - BA

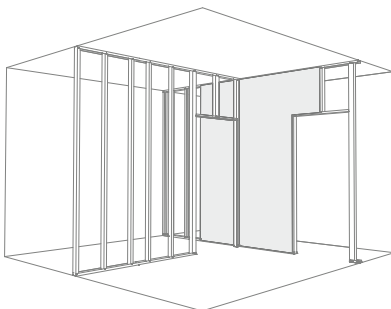


#### Ceilings

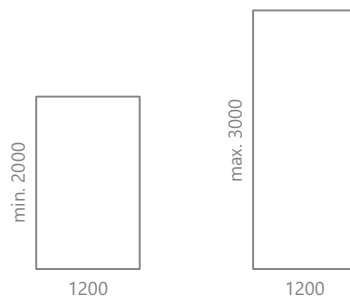


It is not suitable for direct contact with water or for permanent high humidity areas. GYPFOR STANDARD has some inherent fire-resistant characteristics, should not be used to provide the levels of fire resistance that some applications require.

#### Partitions



### Sizes (mm)



A - EN 520

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