



GYPSUM PLASTERBOARD  
DRYWALL CONSTRUCTION



# STANDARD

## Application

The GYPFOR STANDARD plasterboard is designed for use in interior wall and ceiling applications. Should not be used in applications where temperatures exceed 52 °C for extended periods, or in areas with extreme humidity.

Enhanced quality board for generic requirements in drywall construction with an efficient thermal and acoustic insulation. Flexible and adaptable to any type of project. 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, colour ivory

**Longitudinal Edge**  
Tapered edge (TE)  
Square edge (TE)

**Transversal Edge**  
Square edge (TE)

**Label colour**  
Black

Gypsum board primer should be applied before painting or adding any textural material.

**Technical Specifications**

		Type	STANDARD					
Dimensional tolerances			A	EN 520				
Thickness:	±0.5 mm	Reaction to fire	A2-s1,d0	EN 520				
Width:	+0/-4 mm	Thermal conductivity	<i>W/(m.°C)</i>	0.25	EN ISO 10456			
Length:	+0/-5 mm	Density	<i>kg/m<sup>3</sup></i>	≥ 660				
Application		Dimensions						
Wall linings		Thickness	<i>mm</i>	6, 9.5, 12.5, 15, 18				
		Width	<i>mm</i>	1200				
		Length	<i>mm</i>	Several				
Ceilings		Approximate weight						
		Board thickness 6 mm	<i>kg/m<sup>2</sup></i>	6.80				
		Board thickness 9.5 mm	<i>kg/m<sup>2</sup></i>	6.80				
		Board thickness 12.5 mm	<i>kg/m<sup>2</sup></i>	8.50				
		Board thickness 15 mm	<i>kg/m<sup>2</sup></i>	10.90				
		Board thickness 18 mm	<i>kg/m<sup>2</sup></i>	12.90				
Partitions		Breaking loads						
		EN 520						
		Thickness		6	9.5	12.5	15	18
		Longitudinal	<i>N</i>	≥258	≥400	≥550	≥650	≥774.0
		Transversal	<i>N</i>	≥101	≥160	≥210	≥250	≥302.4
		Edge						
		Tapered Edge - TE			Square Edge - SE			
		This board is not suitable for direct contact with water or for permanent high humidity areas. GYPFOR STANDARD has some inherent fire-resistance characteristics, however it should not be used to provide the maximum levels of fire resistance that some applications require.						
		Sizes ( <i>mm</i> )						