

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)

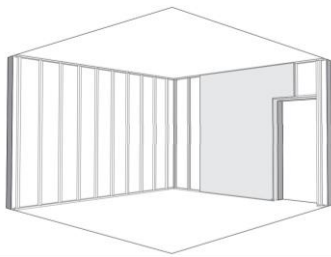
**Transversal Edge**  
Square edge (TE)

**Label colour**  
Black

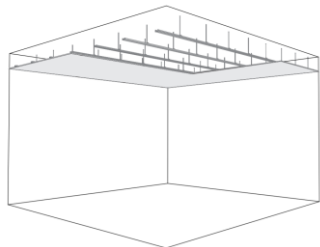
Gypsum board primer should be applied before painting or adding any textural material.

**Technical Specifications**

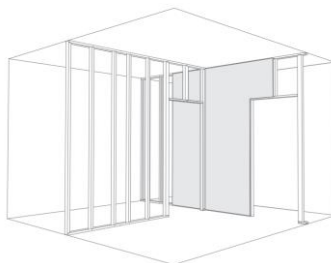
	Type	STANDARD				
Dimensional tolerances		A	EN 520			
Thickness:	±0.5 mm	Reaction to fire				
Width:	+0/-4 mm	A2-s1,d0				
Length:	+0/-5 mm	Thermal conductivity				
		<i>W/(m.°C)</i>	0.25		EN ISO 10456	
		Density				
		<i>kg/m<sup>3</sup></i>	≥ 660			
	Dimensions					
	Thickness	<i>mm</i>	6, 9.5, 12.5, 15, 18			
	Width	<i>mm</i>	1200			
	Length	<i>mm</i>	Several			
Application	Approximate weight					
Wall linings	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			
	Breaking loads					EN 520
	Thickness		6	9.5	12.5	15
	Longitudinal	<i>N</i>	≥258	≥400	≥550	≥650
	Transversal	<i>N</i>	≥101	≥160	≥210	≥250
			18	≥774.0	≥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 (mm)					
	min. 2000		max. 3000			
	1200		1200			



## Ceilings



## Partitions



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