



## GYPSUM PLASTERBOARD DRYWALL CONSTRUCTION



## 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

# **STANDARD**

## **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.

#### **STANDARD** GYPSUM PLASTERBOARD DRYWALL CONSTRUCITON

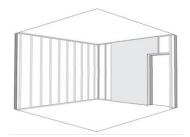


## **Technical Specifications**

Dimensional tolerances						
Thickness:	±0.5 mm					
Width:	+0/-4 mm					
Length:	+0/-5 mm					

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Wall linings



#### Ceilings



Туре			STANDARD				
			A			EN 520	
Reaction to fire			A2-s1,c	10		EN 520	
Thermal conductivity	W/(m.°C)		0.25		EN	EN ISO 10456	
Density	kg/m <sup>3</sup>		≥ 660				
Dimensions							
Thickness	mm		6, 9.5,	12.5, 15, 1	8		
Width	mm		1200				
Length	mm		Severa				
Approximate weight							
Board thickness 6 mm	kg/m²		6.80				
Board thickness 9.5 mm	kg/m²		6.80				
Board thickness 12.5 mm	kg/m²		8.50				
Board thickness 15 mm	kg/m²		10.90				
Board thickness 18 mm	kg/m <sup>2</sup>		12.90				
Breaking loads						EN 520	
Thickness		6	9.5	12.5	15	18	
Longitudinal	Ν	≥258	≥400	≥550	≥650	≥774.0	
Transversal	Ν	≥101	≥160	≥210	≥250	≥302.4	

#### Edge

Sizes (mm)

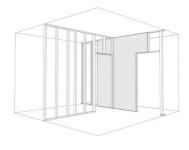
Tapered Edge - TE

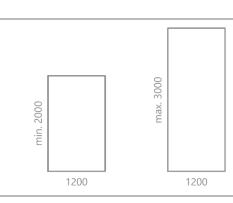
Square Edge - SE

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.



CE





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

EURO**GYPSUM**