

GYPSUM PLASTERBOARD  
DRYWALL CONSTRUCTION



# ACOUSTIC

## Application

The GYPFOR ACOUSTIC 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 designed for application in systems with sound insulation requirements. 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 blue

**Longitudinal Edge**  
Tapered edge (TE)

**Transversal Edge**  
Square edge (TE)

**Label colour**  
Black

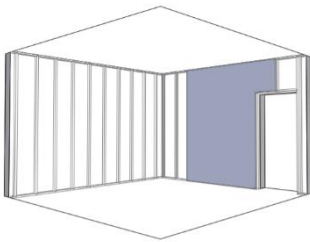
Board with enhanced sound insulation. Gypsum board primer should be applied before painting or adding any textural material.

**Technical specifications**

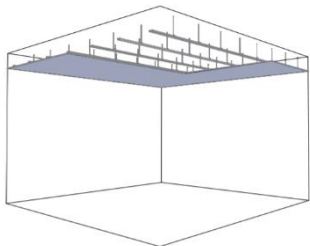
	TYPE	ACOUSTIC	
Dimensional tolerances		DI	EN 520
Thickness: ±0,5 mm			
Width: +0/-4 mm		A2-s1,d0 (B)	EN 520
Length: +0/-5 mm			
	Thermal conductivity	$W/(m \text{ } ^\circ C)$	0.25 EN ISO 10456
	Density	$kg/m^3$	≥ 800
	Dimensions		
	Thickness	$mm$	12.5, 15
	Width	$mm$	1200
	Length	$mm$	2400, 2500, 3000

**Application**

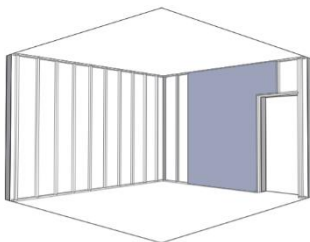
## Wall linings



## Ceilings



## Partitions



## Approximate weight

Board thickness 12,5 mm	$kg/m^2$	10.50
Board thickness 15 mm	$kg/m^2$	12.30

## Breaking loads

		EN 520	
Thickness		12.5	15
Longitudinal	$N$	≥550	≥650
Transversal	$N$	≥210	≥250

## Edge

## Borde Afinado - BA



This board is not suitable for direct contact with water or for permanent high humidity areas. GYPFOR ACOUSTIC 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)

