

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

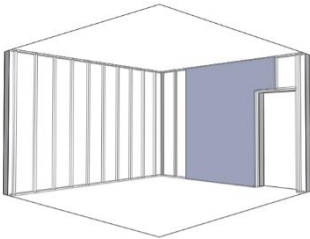

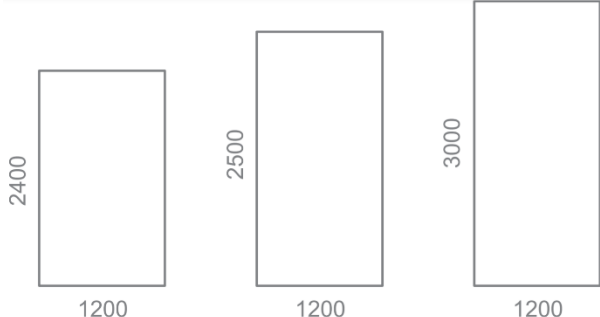
Longitudinal Edge
Tapered edge (TE)

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			
Length: +0/-5 mm			
	Reaction to fire	A2-s1,d0 (B)	EN 520
	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	Approximate weight		
Wall linings	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)		
			
	Partitions		
	