

AENOR

GESTÃO
DE QUALIDADE
ISO 9001



EUROGYPSUM

**GYP
FOR**

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 DI

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.



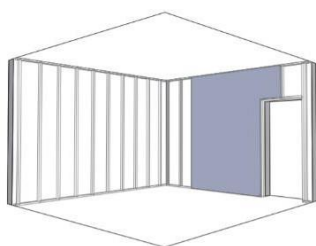
Technical specifications

Dimensional tolerances

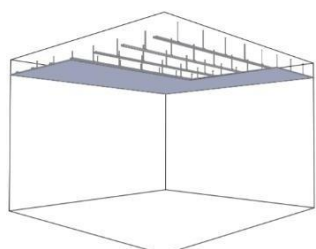
Thickness:	±0,5 mm
Width:	+0/-4 mm
Length:	+0/-5 mm

Application

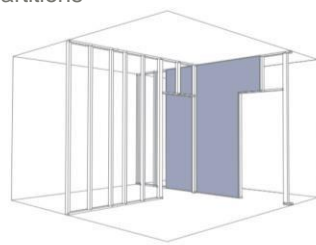
Wall linings



Ceilings



Partitions



TYPE		ACOUSTIC	
		DI	EN 520
Reaction to fire		A2-s1,d0 (B)	EN 520
Thermal conductivity	$W/(m \cdot ^\circ C)$	0.25	EN ISO 10456
Density	kg/m^3	≥ 800	
Dimensions			
Thickness	mm	12.5, 15	
Width	mm	1200	
Length	mm	2400, 2500, 3000	
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)

