

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.



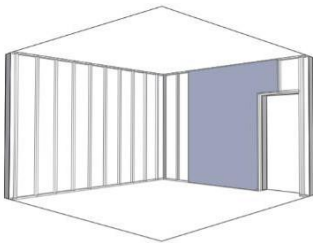
## Technical specifications

### Dimensional tolerances

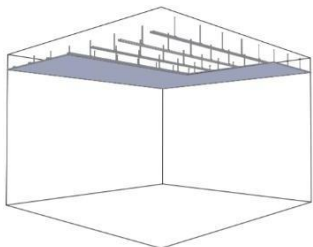
Thickness:	±0,5 mm
Width:	+0/-4 mm
Length:	+0/-5 mm

### Application

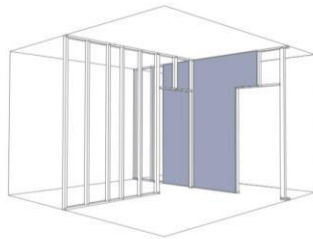
#### Wall linings



#### Ceilings



#### Partitions



### TYPE

### ACOUSTIC

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

