

AENOR

GESTÃO
DE QUALIDADE
ISO 9001



EUROGYPSUM



GYPSUM PLASTERBOARD DRYWALL CONSTRUCTION



FIRE

Application

The GYPFOR FIRE 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.

Board with enhanced level of fire resistance for applications with special fire protection requirements. Suitable for:

- Suspended Ceilings
- Partition walls
- Existing wall linings

Physical characteristics

Board type
EN 520 F

Core
Non-combustible, dimensionally stable, inert gypsum

Paper
100% recycled; pink color

Longitudinal Edge
Tapered edge (TE)

Transversal Edge
Square edge (TE)

Label colour
Black

Produced with special additives for improved fire resistance. Gypsum board primer should be applied before painting or adding any textural material.



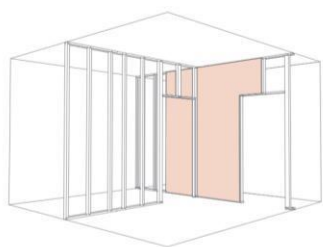
Technical specifications

Dimensional tolerances

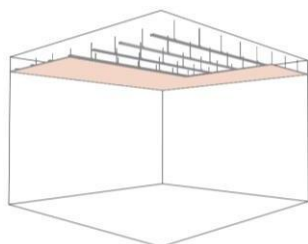
Thickness:	±0,5 mm
Width:	+0/-4 mm
Length:	+0/-5 mm

Application

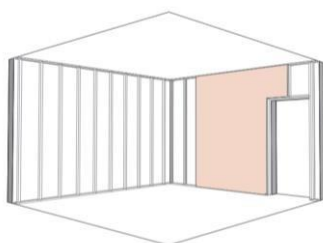
Wall Linings



Ceilings



Partitions



Type	FIRE		
		F	EN 520
Reaction to fire		A2-s1,d0 (B)	EN 520
Thermal conductivity	W/(m °C)	0.25	EN ISO 10456
Density	kg/m³	≥ 800	
Dimensions			
Thickness	mm	12.5, 15	
Width	mm	1200	
Lengths	mm	Several	
Approximate weight			
Board thickness 12,5 mm	kg/m²	10.00	
Board thickness 15 mm	kg/m²	12.20	
Breaking loads			EN 520
Thickness		12.5	15
Longitudinal	N	≥ 550	≥ 650
Transverse	N	≥ 210	≥ 250

Edge

Tapered Edge – TE



This plate has a non-combustible core and additives that improve its mechanical resistance to fire, making it suitable systems with special fire protection requirements.

Sizes (mm)

