

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.



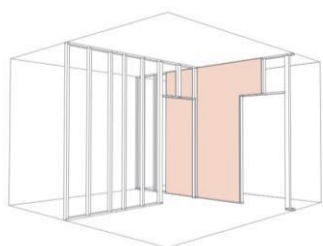
Technical specifications

Dimensional tolerances

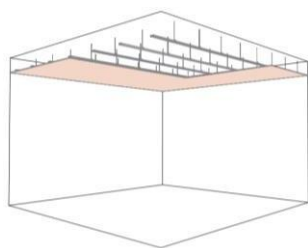
Thickness:	±0,5 mm
Width:	+0/-4 mm
Length:	+0/-5 mm

Application

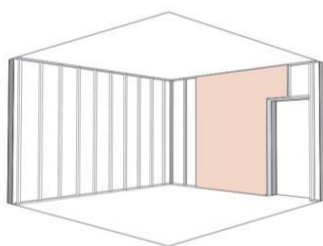
Wall Linings



Ceilings



Partitions



Type

FIRE

F

EN 520

Reaction to fire

A2-s1,d0 (B)

EN 520

Thermal conductivity

 $W/(m \text{ } ^\circ C)$

0.25

EN ISO 10456

Density

 kg/m^3

≥ 800

Dimensions

Thickness

 mm

12.5, 15

Width

 mm

1200

Lengths

 mm

Several

Approximate weight

Board thickness 12,5 mm

 kg/m^2

10.00

Board thickness 15 mm

 kg/m^2

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)

