



## GYPSUM PLASTERBOARD DRYWALL CONSTRUCTION



# STANDARD

### Aplicabilidade

GYPFOR FIRE plasterboards are designed for use in interior wall and ceiling applications.

Suitable for interior applications and should not be used where temperatures exceed 52 °C for extended periods, or in areas with extreme humidity.

An enhanced quality level compared with regular drywall plasterboards, suitable for:

- Suspended Ceilings
- Partition walls;
- Existing wall linings

### Características

Board type  
EN 520:2004+A1:2009 A

Core  
Non-combustible, dimensionally stable, inert gypsum.

Paper  
100% recycled, front and long edges ivory face paper, ivory reverse side paper.

Edge  
Tapered edge (BA)

A gypsum board primer should be applied before painting or before any textured material is applied. Suitable to generic drywall applications.





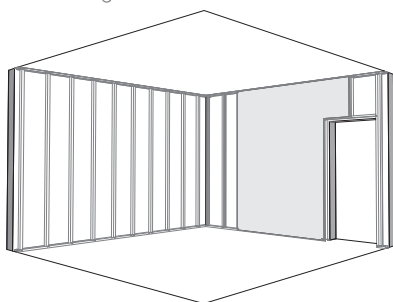
## Especificações técnicas

|                        |            | Type                           | TIPO STANDARD     |        |
|------------------------|------------|--------------------------------|-------------------|--------|
| Dimensional tolerances |            |                                | A                 | EN 520 |
| Thickness              | +/- 0.5 mm | Reaction to fire               | A2-s1,d0 (B)      | EN 520 |
| With                   | +0/-4 mm   | Thermal Conductivity $\lambda$ | W/(m.°C)          | 0.25   |
| Length                 | +0/-5 mm   | Density                        | kg/m <sup>3</sup> | ≥ 630  |

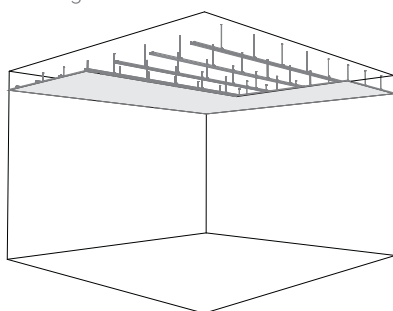
|  |  | Dimensions |    |               |
|--|--|------------|----|---------------|
|  |  | Thickness  | mm | 9.5, 12.5, 15 |
|  |  | Width      | mm | 1200          |
|  |  | Lengths    | mm | Vários        |

### Application

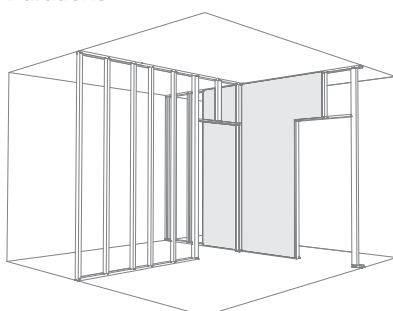
#### Wall linings



#### Ceillings



#### Partitions

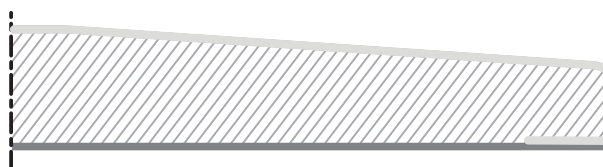


|  |  | Nominal weight       |                   |      |
|--|--|----------------------|-------------------|------|
|  |  | Board thick. 9.5 mm  | kg/m <sup>2</sup> | 6.8  |
|  |  | Board thick. 12.5 mm | kg/m <sup>2</sup> | 8.5  |
|  |  | Board thick 15 mm    | kg/m <sup>2</sup> | 10.9 |

|  |  | Breaking loads |       |       |       |
|--|--|----------------|-------|-------|-------|
|  |  | Thickness      | 9.5   | 12.5  | 15    |
|  |  | Longitudinal   | ≥ 400 | ≥ 550 | ≥ 650 |
|  |  | Transversal    | ≥ 160 | ≥ 210 | ≥ 250 |

### Edge

#### Tapered Edge - BA



It is not suitable for direct contact with water or for permanent high humidity areas. GYPFOR STANDARD has some inherent fire-resistant characteristics, should not be used to provide the levels of fire resistance that some applications require.

### Sizes (mm)

