



## Knauf Fire Resistant Gypsum Boards (FR)

Knauf Fire Resistant Gypsum Boards (FR) are gypsum wallboards specially designed to offer superior fire resistance performance when used in drywall partitions, shaftwalls, ceilings and lining systems.

# Knauf Fire Resistant Gypsum Boards (FR) EN-BS



## Product Description

Knauf Fire Resistant Gypsum Boards (FR) are gypsum wallboards specially developed to offer a superior fire resistance performance when used as cladding for drywall partitions, ceilings and lining systems.

## Fields of Application

Knauf Fire Resistant Gypsum Boards (FR) are high performance gypsum boards used as the cladding component of drywall constructions such as:

- Fire rated partitions using metal frames
- Fire rated suspended ceilings using metal frames
- Fire rated furring and wall linings
- Fire rated shaftwalls

NOTE: Fire resistant gypsum boards are just part of a complete fire rated assembly. To achieve a certain fire rating on a Knauf drywall assembly, the complete system components from Knauf has to be used and the assembly has to be installed according to Knauf's installation guidelines.

## Properties

- Lightweight constructions
- Easy, fast and dry application
- Good sound insulation performance
- High fire protection performance
- Contains glass fibre additives to maintain the integrity of board for longer time periods than standard boards when exposed to fire
- A material that breathes and balances room climate and humidity levels
- Environmental friendly
- Limitless design options

## Technical Data

### Board Dimensions:

Thickness : 12.5 / 15 mm

Width : 1200 mm

Length : 2400 or 3000 mm\*

\* Special sizes are available upon request.

### Board Weights (average values):

12.5 mm approx. 10.8 kg / m<sup>2</sup>

15 mm approx. 12.9 kg / m<sup>2</sup>

Average density (0.1 x 10<sup>3</sup> kg/m<sup>3</sup>): 0.9

### Edge Detail:

Square Edge (SE)



Taper Edge (TE)



Asbestos content: None

### Appearance:

Pink Paper Liner

### Board Type:

EN520 - Type DF

## Note:

Please contact our sales department for inquiries about storage and packing.

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