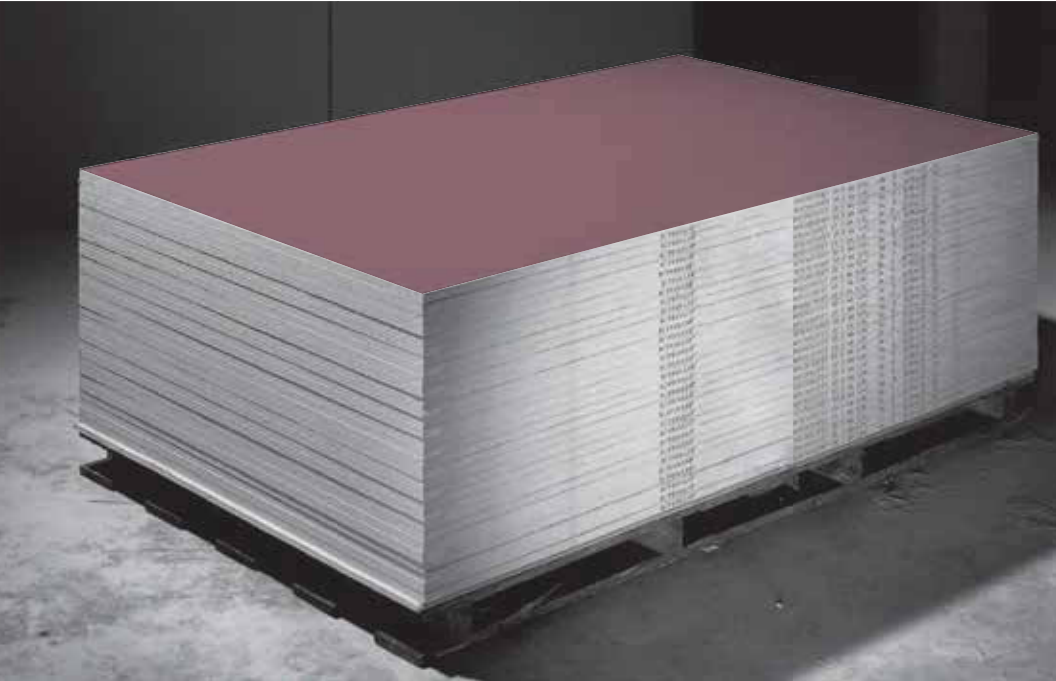




Knauf Regular Gypsum Board (RG)

Knauf Regular Gypsum Boards (RG) are gypsum wallboards which are essential for standard lightweight drywall constructions.





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 | Fields of Application | Properties |
|---|--|---|
| <p>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.</p> | <p>Knauf Fire Resistant Gypsum Boards (FR) are high performance gypsum boards used as the cladding component of drywall constructions such as:</p> <ul style="list-style-type: none"> ■ Fire rated partitions using metal frames ■ Fire rated suspended ceilings using metal frames ■ Fire rated furring and wall linings ■ Fire rated shaftwalls <p>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.</p> | <ul style="list-style-type: none"> ■ 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 | | |
|---|--|---|
| <p>Board Dimensions: Thickness : 12.5 mm / 15 mm Width : 1200 mm Length : 2400 or 3000 mm*</p> <p>* Special sizes are available upon request.</p> <p>Minimum density (0.1 x 10³ kg/m): 0.85</p> | <p>Edge Detail:</p> <p>Square Edge (SE) </p> <p>Taper Edge (TE) </p> <p>Asbestos content: None</p> | <p>Appearance: Pink Paper Liner</p> <p>Board Type: EN520 - Type DF</p> <p>Reaction to Fire. A2-s1,d0 (B) According to DIN EN 13501-1</p> |

Note:

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

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|---|---|--|--------------------|
| <p>Knauf Head Office</p> <p>▶ Phone: +971 4 337 7170</p> <p>▶ Fax: +971 4 334 9659</p> <p>▶ P.O. Box: 112871, Dubai</p> <p>▶ info@knauf.ae</p> | <p>Knauf Qatar Branch</p> <p>P.O.Box 27111 Doha, State of Qatar Tel: +974 44528191 Fax: +974 44528181</p> | <p>Knauf Manufacturing Plant</p> <p>P.O.Box 50006 Ras Al Khaimah, U.A.E. Tel: +971 7 221 5300 Fax: +971 7 221 5301</p> | <p>Made in UAE</p> |
|---|---|--|--------------------|

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Knauf Regular Gypsum Boards (RG) EN-BS

Product Description

Knauf Regular Gypsum Boards (RG) are gypsum wallboards which are essential for standard lightweight drywall constructions.

Fields of Application

Knauf Regular Gypsum Boards are the essential for standard lightweight drywall construction and are used as the cladding component for:

- Drywall partitions using metal frames
- Suspended ceilings using metal frames
- Furring and wall linings
- Prefabricated building units
- Drylining blockwork/concrete walls using dot and dab of a gypsum based bonding compound

Properties

- Lightweight constructions
- Easy, fast and dry application
- Good sound insulation performance
- A material that breathes and balances room climate and humidity levels
- Environmental friendly
- Limitless design options

Technical Data

Board Dimensions:

Thickness : 9.5 mm / 12.5 mm / 15 mm
 Width : 1200 mm
 Length : 2400 or 3000 mm*

* Special sizes are available upon request.

Edge Detail:

Square Edge (SE)



Taper Edge (TE)



Asbestos content: None

Appearance:

Ivory / Grey Paper Liner

Board Type:

EN520 - Type A

Note:

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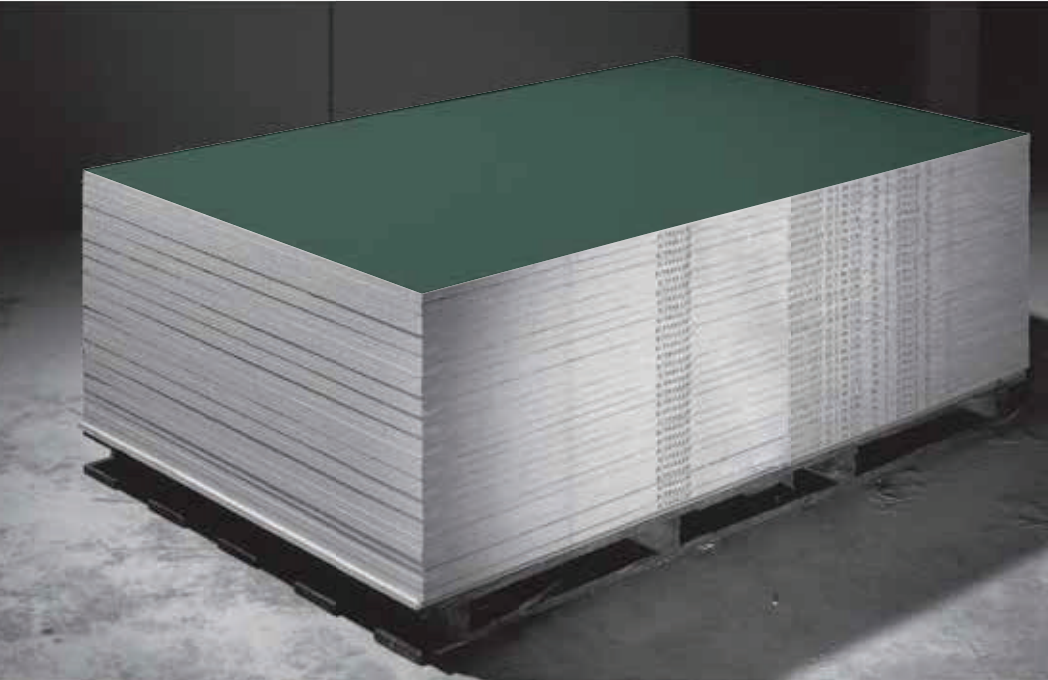
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Gypsum Board Datasheet

11-2015

Knauf Moisture Resistant Gypsum Boards (MR - H2)

Knauf Moisture Resistant Gypsum Boards (MR - H2) are gypsum wallboards manufactured specifically for use in areas exposed to moisture and humidity.

Knauf Moisture Resistant Gypsum Boards (MR - H2) EN-BS



Product Description

Knauf Moisture Resistant Gypsum Boards (MR - H2) are gypsum wallboards manufactured specifically for use in areas exposed to moisture and humidity.

Fields of Application

Knauf Moisture Resistant Gypsum Boards (MR - H2) are standard performance gypsum boards used as the cladding component of drywall constructions in humid areas such as:

- Partition or Ceilings of Kitchens/Bathrooms
- Wall Linings/Furrings in Kitchens/Bathrooms
- Partitions with tiled finish requirements
- Any internal area which is exposed to humidity

Properties

- Lightweight constructions
- Easy, fast and dry application
- Good sound insulation performance
- Hydrophobic boards impregnated against absorption of moisture
- A material that breathes and balances room climate and humidity levels
- Environmental friendly
- Limitless design options

Technical Data

Board Dimensions:

Thickness : 12.5 mm
Width : 1200 mm
Length : 2400 or 3000 mm*

* Special sizes are available upon request.

(Boards Weights (Average values):

12.5 mm approx. 9.2 kg / m²

Minimum density (0.1 x 10³ kg/m³): 0.6

Density: ≤ 800 kg /m²

Surface Water Absorption: EN520


≤ 180 g/m

Total Water Absorption: EN520

≤ 10 %

Edge Detail:

Square Edge (SE) 

Taper Edge (TE) 

Asbestos content: None

Appearance:

Green Paper Liner

Board Type:

EN520 - Type H2

Reaction to Fire.

A2-s1,d0 (B) According to DIN EN 13501-1

Note:

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