



Gypsum Board Datasheet

05-2015

Knauf Moisture Resistant Gypsum Boards (MR - H1)

Knauf Moisture Resistant Gypsum Boards (MR - H1) are gypsum wallboards manufactured specifically for use in areas exposed to moisture and humidity.

Knauf Moisture Resistant Gypsum Boards (MR - H1) EN-BS



Product Description

Knauf Moisture Resistant Gypsum Boards (MR - H1) are gypsum wallboards manufactured specifically for use in areas exposed to moisture and humidity.

Fields of Application

Knauf Moisture Resistant Gypsum Boards (MR - H1) are high 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 / 15 mm
 Width : 1200 mm
 Length : 2400 or 3000 mm*

* Special sizes are available upon request.

Minimum density (0.1 x 10³ kg/m): 0.6

Surface Water Absorption: EN520
 ≤ 180 g/m

Total Water Absorption: EN520
 ≤ 5%

Edge Detail:

Square Edge (SE) 

Taper Edge (TE) 

Asbestos content: None

Appearance:

Green Paper Liner

Board Type:

EN520 - Type H1

Reaction to Fire.

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

Note:

.....

.....

.....

.....

.....

.....

.....

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

Knauf Head Office

- ▶ Phone: +971 4 337 7170
- ▶ Fax: +971 4 334 9659
- ▶ P.O. Box: 112871, Dubai
- ▶ info@knauf.ae

Knauf Qatar Branch

P.O.Box 27111
 Doha, State of Qatar
 Tel: +974 44528191
 Fax: +974 44528181

Knauf Manufacturing Plant

P.O.Box 50006
 Ras Al Khaimah, U.A.E.
 Tel: +971 7 221 5300
 Fax: +971 7 221 5301

Made in UAE

The information provided in this leaflet is only intended to give guidance in selecting and using Knauf products. While we make every effort to ensure its accuracy, neither Knauf LLC and its branches nor any of this employees or affiliates warrant or assume any legal liability or responsibility for the completeness or usefulness of any failure in installation or constructing structure installation or building or caused by using this leaflet. Readers are advised to independently verify this information prior to reply on it. In particular, readers must obtain appropriate independent advice on the use of products in specific structures, installations or buildings to ensure compliance with all regulations, including health and safety regulations. Knauf reserves the right to amend technical specification without notice.

www.KNAUF.ae

The constructional and structural properties, and characteristic building physics Knauf system can solely be ensured with the exclusive use Knauf system components, or other product expressly recommended by Knauf.