

Gypsum Board Datasheet



2022

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.




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Product Description	Fields of Application	Properties
<p>Knauf Moisture Resistant Gypsum Boards (MR-H1) are gypsum wallboards manufactured specifically for use in areas exposed to moisture and humidity.</p>	<p>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:</p> <ul style="list-style-type: none"> ▪ 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 	<ul style="list-style-type: none"> ▪ 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		
<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>Edge Detail:</p> <p>Square Edge (SE) </p> <p>Taper Edge (TE) </p> <p>Asbestos content: None</p>	<p>Appearance: Green Paper Liner</p> <p>Board Type: EN520 - Type H1</p> <p>Reaction to Fire. A2 - s1, d0 (B) According to DIN EN 13501-1</p>
<p>Minimum density: (0.1 x 10 kg/m): 0.63</p> <p>Surface Water Absorption: EN520 < 180 g/m</p> <p>Total Water Absorption: EN520 < 5%</p>		

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

Note:

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