Knauf Moisture and Mold Resistant Gypsum Board (GB-WR Mold) Type X

Knauf Moisture & Mold Resistant Gypsum Boards are ASTM C 1396 & D 3273 compliant mold resistant gypsum boards, specifically designed for use in areas with humidity and exposure to moisture or mold. They have also been certified as Type X (Special Fire Resistant) compliant boards as defined by ASTM C 1396.
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**Product Description**
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**Fields of Application**
Knauf Gypsum Boards are high performance gypsum boards used as the cladding component of drywall constructions in humid areas with exposure to mold such as:
- Partition or Ceiling of Kitchens/Bathrooms
- Wall Linings/Furring in Kitchens/Bathrooms
- Partition with tiled nish requirements
- Any internal area which is exposed to humidity or mold

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

**Technical Data**

<table>
<thead>
<tr>
<th>Board Dimensions</th>
<th>Total Water Absorption</th>
<th>Nail Pull Resistance (Method B)</th>
<th>Flexural Strength (Method B)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thickness : 12.7 mm / 15.9 mm</td>
<td>≤ 5%</td>
<td>12.7 mm : ≥ 343 N</td>
<td>12.7 mm : ≥ 160 N</td>
</tr>
<tr>
<td>Width : 1220 mm</td>
<td></td>
<td>15.9 mm : ≥ 387 N</td>
<td>Perpendicular</td>
</tr>
<tr>
<td>Length : 2400 or 3000 mm</td>
<td></td>
<td></td>
<td>15.9 mm : ≥ 205 N</td>
</tr>
<tr>
<td>* Special sizes are available upon request.</td>
<td></td>
<td></td>
<td>12.7 mm : ≥ 476 N</td>
</tr>
<tr>
<td>Board Weights (average values):</td>
<td></td>
<td></td>
<td>15.9 mm : ≥ 654 N</td>
</tr>
<tr>
<td>12.7 mm approx. 10.5 kg / m²</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.9 mm approx. 13.1 kg / m²</td>
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</tr>
</tbody>
</table>

**Notes**

Please contact our sales department for any inquiries about storage and packaging.

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