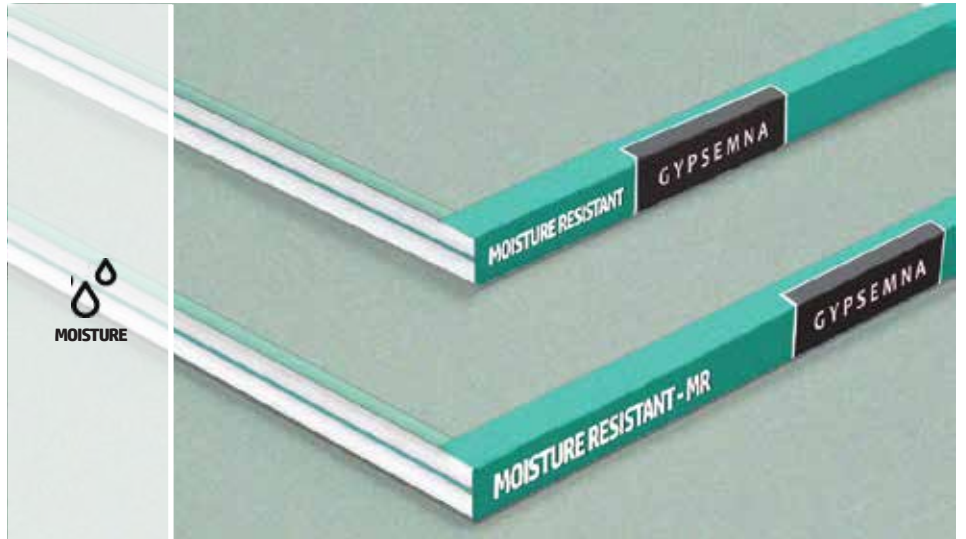




GYPSEMNA **MOISTURE RESISTANT**

GYPSEMNA
MOISTURE RESISTANT
GYPSUM BOARD
MRH2- 15mm



■ DESCRIPTION

Gypsemna Moisture Resistant H2 (MR H2 - 15mm) is an interior gypsum board consisting of a solid-set Type C gypsum core, enclosed in light green-coloured face paper and a strong liner back paper. The board provides enhanced moisture resistance, making it suitable for use in areas exposed to high humidity. The long edges are slightly tapered to allow joints to be reinforced and concealed with joint tape and joint compound. Both the face and back papers are 100% recyclable.

■ BASIC USES

Gypsemna Moisture Resistant H2 (MR H2 - 15mm) is used for interior walls and ceilings in building applications requiring extended moisture resistance. This makes Gypsemna Moisture Resistant an ideal choice for use in wet areas such as kitchens, bathrooms, and laundries. It is also designed to serve as a suitable substrate for ceramic tiles.

■ ADVANTAGES

- Consistently high quality.
- Moisture Resistant
- Uniform, flat, and attractive appearance with no shadows.
- High edge hardness.
- High-strength core eliminates crumbling and cracking.
- Consistent tapered edges for perfect joints.
- Excellent thermal barrier and sound attenuation properties.
- Green certified and qualifies as a low-VOC product.

■ TECHNICAL DATA

PHYSICAL PROPERTIES

| | |
|--------------------|------------------------|
| Thickness, Nominal | 15mm |
| Width, Nominal | 1200mm |
| Length, Standard | 2400, 3000mm |
| Weight, Nominal | 10.00kg/m ² |
| Edges | TE, SE |
| Colour | Light green |

FIRE PERFORMANCE

| | |
|---------------------------------|----------------------|
| Core type | Type C |
| Combustibility | Non combustible core |
| Surface burning characteristics | Class A |
| Flame spread | 0 |
| Smoke development | 15 |

■ STANDARDS & REFERENCES

| | |
|------------------------|---|
| ASTM C1396 | Product standard compliance. |
| ASTM C473 | Standard test methods for physical testing of Gypsum panel products. |
| ASTM C840 | Standard specification for application and finishing of Gypsum board. |
| ASTM E84 | Standard test method for surface burning characteristics of building materials. |
| EN 520 (Type A and H2) | Standard for Gypsum plasterboard performance. |