



Moisture Resistant Plasterboards

JUMBO MR Plasterboards are produced from high quality natural gypsum, covered by two sheets of selected green paper liners which adhere closely to the core. JUMBO MR Plasterboard has additional silicone additives which improves the moisture resistant properties. It is used in standard internal wall and ceiling applications where moisture vapour resistance is required.

Field of Application

JUMBO MR Plasterboard can be used in Residential Buildings, Commercial Buildings, Hospitals, Airports, Educational Institutions and other such applications where moisture resistance is required.

Manufacturing Standards

JUMBO MR Plasterboards are produced to ASTM C1396M / C1396M & EN 520 Type A & H2 standards.

Advantages

- Lightweight construction, easy & fast installation
- Improved strength & moisture resistance
- Good sound insulation & good thermal insulation

Material Packing Details

Board Thickness	Boards / Per Pallet
12mm	70

Product Characteristics

- Length: 2700mm & 3000mm
- Width: 1200mm
- Thickness: 12mm
- Edge: Tapered
- Colour: Green

Material Storage & Handling Conditions

- JUMBO MR Plasterboard to be stored on pallets or on a pack of boards and supported evenly on a firm, dry, level and structurally sound floor. Load up to 4 pallets of Plasterboards on each other.
- Do not store any other materials on top of Plasterboards
- Protect Plasterboards from direct rain, sunlight or other excessive weather conditions.

ASTM C1396	Properties
Thickness	12mm
Weight (kg/m ²) +/- 0.2	8.1
Min board Density (kg/m ³)	660
Flame Spread Index	Nil
Smoke Developed Index	Nil
Flexural Strength (N) (I)	460
Flexural Strength (N) (II)	168