

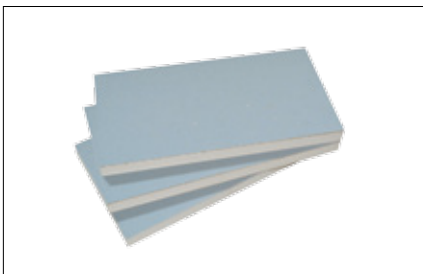
MADA PLUS SHAFT BOARD

Product Description

Mada Plus Plasterboards are produced from high purity natural gypsum core being sheeted in a closely adhering best selected paper liners. Mada Plus Fire & Moisture Resistant Shaft board is a factory produced 600mm wide plasterboard offering intrinsic properties of fire and moisture resistance plasterboard, has accrued moisture resistant. This specific property is due to special additives such as water repellent agents in its core in addition to fire retarding agents.

Field of Application

Mada Plus Fire & Moisture Resistant Shaft board is an ideal product for prorogated measurable fire resistance of shaft wall systems for lifts, Stairwells, Service shafts and other such applications.



“MGC reserves the right to update technical parameters as per its own discretion. For official use of this TDS please consult Mada Technical department”

Manufacturing Standards

Mada Plus Plasterboards are produced to ASTM C1396 / C1396M & EN 520 Type I, F & H1 standards. Tested accordance to ASTM E84 & ASTM 473

“Part of Mada Plus Drywall System: System performance warranty only by using the proposed Mada plus system products.”

Product Characteristics

- Length : 3000mm
- Width : 600mm.
- Thickness : 25mm
- Edge : Square Edge & Beveled Edge.
- Color : Green/ Grey
- Fire Rating (Mada System application) - Tested as per ASTM E119
- Acoustic Rating (Mada System application) - Tested as per ASTM E90

Technical Specification

ASTM C473-06a	Plaster Board Thickness (mm)
Parameters	25.0
Weight (kg / m ²) +/- 0.2	18.3
Min Board Density (kg / m ³)	732
Flame Spread Index	Nil
Smoke Developed Index	Nil
Asbestos (% by weight)	Nil
Flexural Strength (N)(I)	1029
Flexural Strength (N)(II)	453
Nail Pull Resistance (N)	673

Material Storage & Handling Conditions

- Mada Plus Plasterboards 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 material on top of Plasterboards.
- Protect Plasterboards from direct rain, sunlight or other extensive weather conditions.
- Mada Plus Plasterboards to be stored in dry area inside the building which is ready to receive drywall fixings.

Material Packing Details

Board Thickness	Boards Per Pallet
25 mm	40