

## Technical Data Sheet

### AMF Mold & Moisture Resistant Gypsum Board

#### Product Information:

AMF Mold & Moisture Resistant Gypsum Boards are produced from high purity natural gypsum core to offer its consistent properties and Mechanical strength. Also Special Anti-fungal additives used to enhance resistance to the growth of mildew and Mold are desired as compared to traditional Gypsum Boards.



#### Board Dimensions & Physical Properties:

Properties	Result	
Thickness	12.5 mm	15 mm
Width	1200 mm	
Length	2400 mm	
Core Density	735 kg/m <sup>3</sup>	
Edge Type	Tapered /Square Edge	
Board Liner Paper Colour	Dark Green ( Face ) / Grey ( Back )	
Resistance To Mold Growth	Score 10	
Weight	9.3 kg/m <sup>2</sup>	11.2 kg/m <sup>2</sup>
Flexural Strength ( Method B )	T ≥ 209 N, L ≥ 522 N	T ≥ 305 N, L ≥ 625 N
Nail Pull Resistance	≥ 365 N	≥ 425 N

#### Standards complies:

Produced based on: ASTM C1396 / C1396M & EN 520 Type A& H1 standards.

Fire Reaction Tested based on: ASTM E84 & ASTM 473

#### Fire Safety:

Surface Burning in Accordance with ASTM E84 Gives Flame Spread <25, No Smoke.

#### Field of Application:

Dry & High Moisture Areas - Residential & Commercial Buildings, Hospitals, Airports and Educational Institutions

#### Material Storage & Handling Conditions:

- \* AMF Boards Stored in dry area inside the building which is ready to receive drywall installation.
- \* Load up to 4 pallets of Plasterboards on each other (Do not store other material on top\*)
- \* Protect Plasterboards from direct rain, sunlight or other extensive weather conditions\*