

## Technical Data Sheet

### AMF Moisture Resistant Gypsum Board

#### Product Information:

AMF Moisture Resistant Gypsum Boards are produced from high purity natural gypsum core to offer its consistent properties and Mechanical strength. And additional of special additives like water repellent agents are used to improve the consistent properties Regular with Moisture Resisting properties. The core is encased in dense natural-finish papers.



#### Board Dimensions & Physical Properties:

Properties	Result	
Thickness	12.5 mm	15 mm
Width	1200 mm	
Length	2400 mm	
Core Density	705 kg/m <sup>3</sup>	
Edge Type	Tapered /Square Edge	
Board Liner Paper Colour	Green ( Face ) / Grey ( Back )	
Asbestos content	None	
Weight	8.2 kg/m <sup>2</sup>	11.3 kg/m <sup>2</sup>
Flexural Strength ( Method B )	T ≥ 209 N, L ≥ 522 N	T ≥ 324 N, L ≥ 705 N
Nail Pull Resistance	≥ 365 N	≥ 489 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\*