



## **GLOBAL GYPSUM BOARD CO LLC**

We are Global Gypsum Board Co LLC. We were established in 2010 with a total investment of US \$ 9 Million owned by our parent company (Global Mining Co). We are the first gypsum board factory to operate in Oman and we have a production capacity of 20 Million m² of gypsum boards per year and 400,000 tonnes of gypsum plaster per year. We are located at Salalah Free Zone area over a 17000 m² of land.

We are committed to excellence and to provide the most durable, practical and cost-efficient gypsum solutions to contractors, designers and the society, which is the driving force behind our company.

الشركة العالمية للألواح الجيسية ش.م.م GLOBAL GYPSUM BOARD CO.LLC







Our determination does not stop here as we always continue to search further for greater ways to add value to the gypsum industry in Oman, India & abroad.

We rely on the latest technology in all of our operation activities. We are proudly certified with ISO14001:2015 and ISO9001:2015, the procedures of which are followed in all of our company's administrative aspects as well as the operational stages in all our associate companies.





ISO14001:2015 certified

ISO9001:2015 certified



Regular Gypsum board plaster

GYPSOMAN® RB is the premium quality regular gypsum board. It was developed to provide you with the ideal functional economical solution to bring your designs into life. GYPSOMAN® RB is durable, easy-to-shape and cost-efficient. It is the ultimate gypsolution for the use in ceilings, partitionings & wall-linings. GYPSOMAN® RB boards are flexible and lightweight; the utimate practical way of construction in today's and tomorrow's homes, offices and buildings.

GYPSOMAN® RB is made of high purity %100 natural gypsum and it belongs to material group A1 (non-combustable materials). You can apply all conventional paintings directly on GYPSOMAN® RB without the need for any special preperations. You can also cover the boards with ceramics. GYPSOMAN® RB can also carry conventional electric and plumbing fixings.





Length (mm)	GCC standard 2400 - Indian standard 1830 on request: any size between 1800 - 3500				
Width (mm)	GCC standard 1200 - Indian standard 1220 ask our team for special width sizes				
Thickness (mm)	standard 12.50 on request: 7 / 8 / 9 / 9.5 / 15 / 18				
Edge	Tapered: the standard convinient type on request: Squared / Beveled / Round				
Color	Face: Ivory - Back: Grey				
Properties (per 12.5mm)	ASTM 1396:2006 Specifications	DIN EN 520:2004 Specifications	GYPSOMAN® RB Specifications		
Flexural Strength (N) Longitudinal	≥ 480	≥ 550	≥560		
Flexural Strength (N) Transverse	≥ 175	≥ 210	≥210		
Nail Pull Resistance (N)	≥ 352	_	355		
Core Hardness (N)	≥ 49	-	≥60		
Core end Hardness (N)	≥ 49	-	≥60		
Edge Hardness (N)	≥ 49	-	≥60		
Thickness (mm)	± 0.40	<b>±</b> 0.5	±0.2		
Board Length (mm)	± 6.0	0, - 5	0, - 2.0 mm		
Board Width (mm)	0, - 3.0	0, - 4	0, - 2.0 mm		
End Squareness (mm)	<b>±</b> 3.2	≤ 2.5	± 2.0		
Weight (kg/m²)			7.5 ±0.2		

Note: Bis product not with above standard



Natural Gypsum Plaster

GYPSOMAN® GP is the ideal choice for remodeling and repair works, and for the creation of beautiful cornices and decorations. GYPSOMAN® GP produces a refined textured-or-smooth surfaces with a crack and chip resistant finishes. GYPSOMAN® GP is suitable for interior use. It creates a healthy and aesthetic indoor ambience. It is a high grade product that complies with the internationally set standards. You can also use GYPSOMAN® GP for wall plastering and as an adhesive for gypsumboards and other gypsum based items on concrete and cement walls.

initial setting time	6 - 9 min.
Compressive Strenght	>10.0 N/mm²
Water / Gypsum ratio	1:0.7
Dry Bulk Density	700 - 700kg / m ³
	20-22 Sq. Ft. / Bag of 25 Kg
Coverage	(10-12mm thickness)
	(coverage can vary surface to surface)
Workability	Very easy
Colour	White







- Low cost / Sq. Mt.
- Eco friendly product
- Easy in workability
- %100 Natural Gypsum with over %90 purity.
- Excellent fire protection and thermal insulation properties
- High labor productivity
- Easier in appllication & user friendly
- Good boding to AAC Blocks, Maivan, Bricks & Sand Cement Plaster
- Low mortar wait
- Very smooth finish

## **Difference Between Gypsum Plaster & Traditional Cement Plaster**

PARAMETERS	GYPSOMAN GP	SAND &CEMENT PLASTER
Availability	Ready to use Bags	Requires sand & water
Finish	Crack free and smooth finish	Shrinkage cracks are common
Time Required for paint ready surface	72 hours in normal weather condition	Unfinished surface, needs P.O.P. gypsum, etc. before paint
Water saving	Does not require water curing	At least seven days curing
Shrinkage, Crackage	No	Yes
Density	LighterW	Heavier
Quality Assurance	As per IS 1976-2547 Par tl &II	No
Labor	Labor saving Process	Labor intensive process
Green Creditentials	LEED points available	Not Applicable



## **Global Gypsum Board Co LLC**

T +968 2321 9444 F +968 2321 9600 CR 1093483 - P.O.Box 485 Salalah 211 - Sultanate of Oman www.gypcore.com

Authorised Impoter / Distributor		