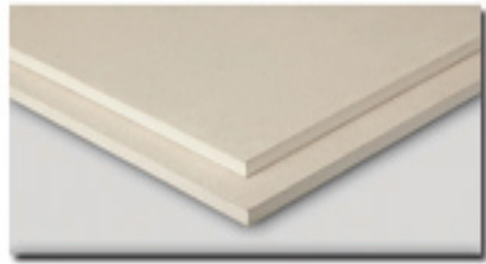


## Royal Gyp Regular Plasterboard



### Field of Application

Royal Gyp Regular Plasterboards are used in Residential Buildings, Commercial Buildings, Hospitals, Airports, Educational Institutions and other such applications.

### Product Description

Royal Gyp Regular Plasterboards are produced from high purity natural gypsum core being sheeted in a closely adhering best selected paper liners. Royal Gyp Regular Plasterboard has fiber glass which improves strength and Sag Resistance. It is lightweight for use in standard internal wall and ceiling applications.

### Manufacturing Standards

Royal Gyp Regular Plasterboards are produced to ASTM C1396 / C1396M & EN 520 Type A standards.

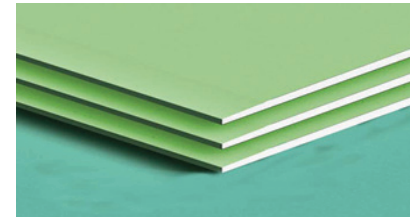
Product Characteristics	
Length	Standard length is 2400mm & 3000mm. Special length is 1800mm to 4500mm
Width	1200mm & 1220mm
Thickness	9.5mm, 12.5mm, 15mm & 16mm
Edge	Tapered, Square, Bevelled & Round
Colour	Face: Ivory , Back: Grey
Fire Rating	(Royal Gyp System application)
Acoustic Rating	(Royal Gyp System application)

Properties	Description
Length (mm)	Indian Standard 1830 On request any size between 1800- 4000
Width (mm)	Indian Standard 1220 ask our team for special width sizes
Thickness (mm)	standard 12.50 on request 7/8/9/5/12/15/18
Edge: Taped	The standard convenient type On request Squared/ Bevelled/ Round
Colour	Face: Ivory, Back: Grey

Properties (per 12.5mm)	ASTM 1396:2006 Specifications	DIN EN 520:2004 Specifications	Specifications
Flexural Strength (N) Longitudinal	≥ 480	≥550	≥560
Flexural Strength (N) Transverse	≥175	≥210	≥220
Nail Pull Resistance (N)	≥352	-	360
Core Hardness (N)	≥49	-	≥70
Edge Hardness (N)	≥49	-	≥60
Thickness (mm)	±0.40	-	±0.2
Board Length (mm)	±6.00,	-	0, -2.0 mm
Board Width (mm)	-3.0	-	0, -2.0 mm
End Squareness (mm)	±3.2	-	± 2.0
Weight (kg/m2)	-	-	8.0±0.2

## Royal Gyp Moisture Plasterboard



### Field of Application

Royal Gyp Moisture Resistant Plasterboard used in Residential Buildings, Commercial Buildings, Hospitals, Airports, Educational Institutions and other such applications.

### Product Description

Royal Gyp moisture Plasterboard is lightweight for use in standard internal wall and ceiling applications where Moisture Resistant properties is required. They are produced from high purity natural gypsum core being sheeted in a closely adhering best selected paper liners. Royal Gyp moisture Plasterboard has fibre glass which improves strength and Sag Resistance.

### Manufacturing Standards

Royal Gyp moisture Plasterboards are produced to ASTM C1396/C1396M & EN 520 Type A & H1 standards Tested accordance to ASTM E84 & ASTM 473

Product Characteristics	
Length	Standard length is 2400mm & 3000mm. Special length is 1800mm to 4500mm
Width	1200mm & 1220mm
Thickness	9.5mm, 12.5mm, 15mm & 16mm
Edge	Tapered, Square, Bevelled & Round
Colour	Face: Green, Back: Grey
Water Absorption	10%

Properties	Description
Length (mm)	Indian Standard 1830 On request any size between 1800- 4000
Width (mm)	Indian Standard 1220 ask our team for special width sizes
Thickness (mm)	standard 12.50 on request 7/8/9/5/12/15/18
Edge: Taped	The standard convenient type On request Squared/ Bevelled/ Round
Colour	Face: Green, Back: Grey

Properties (per 12.5mm)	ASTM 1396:2006 Specifications	DIN EN 520:2004 Specifications	Specifications
Type	X	F	
Flexural Strength (N) Longitudinal	≥ 480	≥550	≥570
Flexural Strength (N) Transverse	≥175	≥210	≥240
Nail Pull Resistance (N)	≥352	-	360
Core Hardness (N)	≥49	-	≥70
Edge Hardness (N)	≥49	-	≥60
Thickness (mm)	±0.40	±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)	±3.2	≤ 2.5	± 2.0
Weight (kg/m2)	-	-	9.0±0.2
Water Absorption	≤5.0%	H-1, H-2, H-3	As per your request
Surface water Absorption	≤1.5%	-	9.0±0.2