

GYPCORE

MOISTURE RESISTANT
PLASTER BOARD





GYPCORE MR GYPCORE MR delivers exceptional execution and results in humid areas and spaces.

GYPCORE Plasterboards are durable, flexible gypsum boards ideal for modern construction uses like ceilings and wall linings. They are easy to work with and support conventional paint, ceramics, and standard fixtures for electrical and plumbing.



Length (mm)	Indian standard 1830 - GCC standard 2400 on request: any size between 1800 - 3500
Width (mm)	Indian standard 1220 - GCC standard 1200 ask our team for special width sizes
Thickness (mm)	standard 12.50 on request: 7 / 8 / 9 / 9.5 / 12 / 15 / 18
Edge	Tapered: the standard convenient type on request: Squared / Beveled / Round
Color	Face: Green - Back: Grey

Properties (per 12.5mm)	ASTM 1396:2006 Specifications	DIN EN 520:2004 Specifications	GYPCORE MR Specifications
Flexural Strength (N)Longitudinal	≥ 480	≥ 550	≥580
Flexural Strength (N)Transverse	≥ 175	≥ 210	≥240
Nail Pull Resistance (N)	≥ 343	-	≥348
Core Hardness (N)	≥ 49	-	≥80
Core end Hardness (N)	≥ 49	-	≥80
Edge Hardness (N)	≥ 49	-	≥80
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/m ²)			8.5 ± 0.2
Water Absorption	≤5.0%	H-1, H-2, H-3	4.5%
Surface Water Absorption	≤1.5%	-	1.04%