

Moisture Resistant Plasterboard

System:	JUMBO Moisture Resistant Plasterboard
Material:	Synthetic Gypsum
Thickness:	12mm
Width:	1200
Length:	2.7, 3.0
Edge:	Tapered Edge

Examination Item	Unit	Technique Request	Examination Result
External Appearance Quality		No visible blemishes that affect the performance	In accordance
Length Deviation	mm	0 ~ - 6	- 4 ~ - 3
Width Deviation	mm	0 ~ - 5	- 3 ~ - 2
Thickness Deviation	mm	± 0.5	- 0.5 ~ - 0.2
Straight Width	mm	25 - 35	28 ~ 30
Straight Thickness	mm	0.6 ~ 1.9	1.2 ~ 1.3
Diagonal Line Length Deviation	mm	< 5	1 ~ 3
Weight per SQM	KG/m ²	< 10.5	8.3
Horizontal Load Breaking Strength	N	>340	482 ~ 519
Vertical Load Breaking Strength	N	>30	144 ~162
Paper to Gypsum Adhesion		No bubbles or lifting at corners	In accordance
Percentage of Absorbtion	%	≤ 10.0	7
Volume of Water Absorbed	g/m ²	≤ 160	130

Examination Result

Sample board tested according to GB/T9775-2008.The result met the standard for product quality

Manufactured in China.