



Fire Resistant Plasterboard

System:	JUMBO Fire Resistant Plasterboard
Material:	Synthetic Gypsum
Thickness:	15mm
Width:	1200
Length:	2.7, 3.0, 3.6
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	20 — 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	> 9.0	11.80
Density	kg/m ³		790
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
Stabilization in Fire		≤ 20	60
Fireproof grade		Hard Burn Grade A2	

Examination Result

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

Manufactured in China.