



LUMBER WORLD

'A Destination for your Imagination'

FIRE RESISTANT GYPSUM

Fortify Your Structures: Opt for Uncompromising Fire Safety with FR Gypsum.

The ultimate choice for projects where fire resistance is paramount, FR Gypsum boasts a one or two-hour fire rating. With the ability to withstand intense heat and flames for that crucial period, it allows for safe evacuation and minimizes damage in case of fire. The exceptional fire resistance not only protects lives but also ensures compliance with stringent building regulations, providing peace of mind and confidence in your project.

Ideal for multi-story buildings, hospitals, and public spaces, FR Gypsum offers a level of fire protection that goes beyond the ordinary. Choose FR Gypsum and build with confidence, knowing you've made the safest choice for your structures.





FIRE RESISTANT GYPSUM

SPECIFICATIONS

Thickness, nominal	12.5mm
Width nominal	1200mm
Length, standard	2400 mm,3000mm
Weight nominal	10.30 kg/m ²
Edges	TE,SE
Color	Magenta colour
Fire-resistance characteristics astm e84	
Core type	Type x
Combustibility	Non-combustible core
Surface burning characteristics	Class A
Flame spread	0
Smoke Development	15
Standards and References	
Astm c1396 product compliance	
Astm c473 standard test methods for physical testing of gypsum panel products	
Astm c840 standard specification for application and finishing of gypsum board	
En 520 type a, performance of gypsum.	
Plaster boards	