

FEATURES OF MELGYP GYPSUM BOARD



FEATURES

GYPSUM BOARD

Heat Penetration control



MELGYP Gypsum Board transmits low heat and provides perfect insulating property which could reduce heat generation and energy consumption of air conditioning system. Besides, the Micro - fiber insulation could be additionally installed in contact with ceiling to further increase the thermal quality.

**Heat-Block Sheet Provides extra heat penetration control capability

Sound Absorption



With sound absorption capability, MELGYP Gypsum Board can be applied as ceiling and wall to retard the penetration of 35-60 decibel noise

Easy & Quick installation



MELGYP Gypsum Board could be used as both wall and ceiling without the need for beam installation, set up through the drywall system, it can be quickly installed, leaving no dust to the area. Besides, the Repair or demolition work could be also simply processed at minimum disturbance to other areas, even the accupied ones.

Plain Surface allowing maximum design flexibility



Setting up MELGYP Gypsum Board can be quickly completed only after sealing the joints with MEL Gypsum compound and painting, or just covering the surface with wallpapers. the plain surface of Board further permits the maximum flexibility to create any ceilling shapes, such as stepped or vaulted, as well as to be applied in any areas.

Durability and light weight



The high strength feature offers durability in any climate to MELGYP Gypsum Board, Furthermore,

it is 5 times lighter than the brick wall which could help reducing the structure base of the construction when installing the Board

No health hazard and Eco Friendliness



Even at high temperature or upon fire burning, MELGYP Gypsum Board, will not emit poisonous gas as it formed up with Gypsum mineral which could prevent the known health hazard. it could be re -used without any effect towards the environment.

PROPERTIES

STANDARD AND TEXT



Fire resistance with heat and sound transmission control .smooth ,beautiful yet highly functional .surface .Easy cut for quick installation. Guarantee no health hazard .

Awarded ISO Standard 219-2524 and manufactured in accordance with ASTM C36,BS 1230

USAGE AREA	THICKNESS	SIZE	EDGE
Suitable for celling panels and interior walls	Mertic : 9mm 12mm	Metric : 1220 x 2440 mm	
	Imperial : 3/8' 1/2' 5/8'	Imperial: 4'x 8'	



Extra Moisture resistance with mixture of non vapor absorption material.

Green facing paper Encased to withstand the effect of moisture and high humidity.

Moisture absorotion level of less than 5 % in accordance witrh BS 1230 standard

USAGE AREA	THICKNESS	SIZE	EDGE
Wet area where humidity is greatly present such ceilling in water closet & kitchen .designed as	Mertic : 9mm 12mm	Metric : 1220 x 2440 mm	
base for ceramic tile	Imperial: 3/8' 1/2' 5/8'		

















MELGYP INDUSTRIES

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