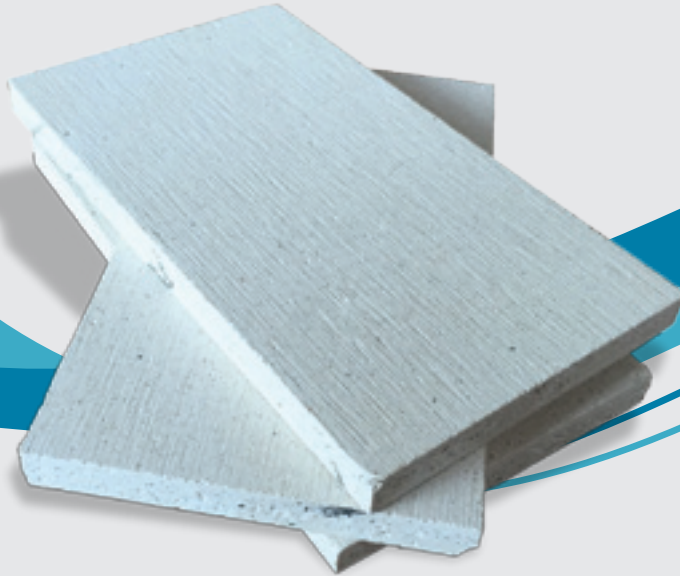


MAGNESIUM BOARDS AND ACCESSORIES



Magnesium oxide boards are used in place of traditional gypsum drywall as wall and ceiling covering material and sheathing. It is also used in a number of other construction applications such as: fascias, soffit, shaft-liner & area separation, wall sheathing, and as tile backing (backer board) or as substrates for coatings and insulated systems such as Finish Systems.

It is suitable for a wide range of general building uses and for applications that require fire resistance, mold and mildew control, as well as sound control applications and many other benefits.

Magnesium oxide boards are available in various sizes and thickness. It is not a paper faced material. It generally comes in light gray, white or beige in color.

FIREPROOF AND STOP BURNING

Measured through national authoritative organization, Vogue board is the A grade not-burning material, the wall board and board is the A grade not-burning material, the wall board and fire-resistant limit is far higher than the national standard.

WATERPROOF AND DAMP PROOF

Through being proved, Vogue board still keeps intact after being soaked in water for one month, the phenomenon of swelling and out of shape will not happen. Out of shape rate in the condition of wet or dry is 0.26%, and absorb water rate is about 15%. Especially intensity of break in the condition of dry is 18Mpa. In the condition of picking up the moisture is 22Mpa, namely the intensity of break is higher when in wet.

SOUND INSULATION

The sound insulation of 10mm thickness magnesium oxide board can reach 46db.

KEEP WARM AND INSULATE HEAT

Vogue board's thermal resistance is 1.14m² k/w, it has the function of fine heat insulation and keeping warm extremely

THE LIGHT WEIGHT AND HIGH INTENSITY

The weight of 10mm thickness panel is 10.07kg/m², it is 31.5 kg/m² after making the wall with the light steel keel and is about 1/10 to the ordinary solid clay brick wall, it's intensity of impact resistance is 2-3 times to wall of ordinary gypsum board, it is easy to install, also could shorten time for a project effectively.

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MAGNESIUM BOARDS AND ACCESSORIES

THE CHARACTERISTIC COMPARISON WITH SIMILAR MATERIAL

Gypsum board	Fiber cement board (calcium silica te board)	Vogue board
<ol style="list-style-type: none"> 1. The thickness 15mm with fire-proof performance only reach the request of B1 grade. 2. Its hydrosopic is heavy; it is apt to out of shape. 3. The board is taken 85 rigidity,it is unable to do the modeling crookedly. 4. The processing two times is difficult, superficial laminating is not good, decorated layer is unable to paste. 5. Weight is heavy,it is strenuous to carry,and the damaged rate is high. 6. Intensity low,poor to be able to bear climate,afraid of being collided, afraid of water.afraid of damp,and out of shape seriously when being stained by water. 	<ol style="list-style-type: none"> 1. The thickness above 6mm can reach the request of A grade and the material that is not fired. 2. Expansion of coefficient is about 8/10000;absorbing water rate of is slightly high{absorbing water rate is 35%1 3. The board is taken as rigidity, it is unable to do various types of modeling crookedly. 4. General construction way only being taken,dicult to be constructed with two times and be covered on the surface. 5. Weight us re latively heavy, it is strenuous to carry,and the damaged rate is high. 6. Contain the asbestos in most products. 	<ol style="list-style-type: none"> 1. 3mm thickness to the request of fi ring prevention. 2. Able to bear the damp well, not out of shape,antihalogen. 3. Canstick to,cut down, nailing,-gluing,paint,saw.plane,and can use the art designing knife to cut, it is extremely convenient to construct. 4. The board body is pliable and tough and flexible,can do various types of modeling crookedly. 5. Can collocate various types of panel,makeup skin or long skin engaged in the processing two times. 6. light weight. conveniently carry, low damaged rate,water-proof,damp proof.



MAGNESIUM BOARDS AND ACCESSORIES

PRODUCTS DATA

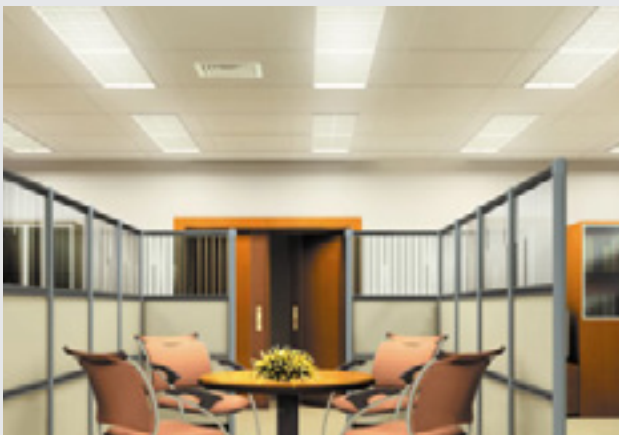
Material: Modified magnesia cement
 Fireproofing characteristic: A grade non combustible (GB8624)
 Density: 0.96g/m³ (GB/T7019-1997)
 Intensity of bending resistance when dry: 18Mpa (GB/T7019-1997)
 Intensity of bending resistance when moisture-saturated condition: 22Mpa (GB/T7019-1997)
 The rate of deformation when pick up the moisture: 0.26% (GA160-1997)
 The shrinking rate when heated : 1.0% (GA160-1997)
 Water permeability: there is no drop of water to emerge in the back (CNS13778)
 Impact resistance: No crack, strip and run through (CNS13778)
 Thermal resistance: 1.14 m²k/w (GB/T 13475-92)
 Sound insulation: ≥44db (GBJ121-88)
 Color: white
 Security: 100% does not include the asbestos, formaldehyde, and benzene
 Radioactivity: Not limited by the scope of application (GB6566-2001)

PROPOSE ABOUT THE PLACE TO USE

Commercial building: commercial mansion, public place of entertainment, market, and hotel
 Industrial building: Factory, warehouse
 Residential housing: new-type house, fitting up renovating
 Public place: Hospital, theater, station

MAIN CHARACTERISTIC

Outstanding fireproof performance
 Keep warm, insulate against heat, the sound insulation is of good performance
 Scientific prescription, really green environmental protection panel
 Good performance of Damp proof
 Toughness can do the proper modeling
 Antiseptic, protection against insects, defending ants
 Construction simple, easy and swift, easy to decorate, easy to cut, bore, plane, shear
 Durable, have long performance life
 100% does not include the asbestos
 Applicable to other modeling to decorate for twice.



SPECIFICATION

Item No.	Size	Edge
3036	1830 x 915 x 3	 Square Edge
3037	2135 x 915 x 3	
3048	2240 x 1220 x 3	
4036	1830 x 915 x 4	
4048	2440 x 1220 x 4	
5048	2440 x 1220 x 5	 Square Edge (Optional)
6036	1830 x 915 x 6	
6037	2135 x 915 x 8	
6048	2440 x 1220 x 6	 Beveled Edge
8036	1830 x 915 x 8	
8048	2440 x 1220 x 9	
9036	1830 x 915 x 9	 Tapered Edge
9048	2440 x 1220 x 9	
10048	2440 x 1220 x 10	
12048	2440 x 1220 x 12	

LOCATION

