



**ELEPHANT**  
Gypsum Board

**Elephant HeatBloc**

Heat Resistant Gypsum Board





Elephant HeatBloc is contains more superior properties compared to any other heat resistant gypsum board.

Elephant HeatBloc is specially equipped with Metallic foil on its back side to provide efficiency in heat reflection for use in residential homes or buildings.

### Properties





- ✦ Metallic foil padding on its back side provides up to 89% heat reflection.
- ✦ Lighter than any other moisture resistant gypsum board. Easier to carry and install.
- ✦ Good thermal performance.
- ✦ Non-combustible.
- ✦ Good acoustic performance e.g. sound protection STC 35-60 dB\* when installed with insulation.  
\*refer to regular standard board.
- ✦ No health hazard and environmental friendly. It can be recycled.

### Standards and Tests

- ✦ ASTM C 1396
- ✦ JIS R 3106

### Usage Area

- ✦ Attic ceilings.
- ✦ Top floor ceilings.
- ✦ Interior walls facing sunlight.

System	Size	Thickness (mm)	Edge	Weight/Unit (kg)	Average Weight (kg/m <sup>2</sup> )
Metric	1200x2400 mm	9		15.6	5.4
		12		20.7	7.2
Imperial	4x8 ft	9		16.1	5.4
		12		21.4	7.2



**ELEPHANT**  
Gypsum Board

**The Siam Gypsum Industry (Saraburi) Co., Ltd.**

Pakin Building, 5<sup>th</sup> floor, 9 Ratchadapisek Road,  
Dindang, Bangkok 10400 Tel. : (+66) 2-555-0000

A product of Knauf Group



[www.siamgypsum.com/en\\_ex](http://www.siamgypsum.com/en_ex)