

**ELEPHANT**  
Gypsum Board

**Elephant HeatBloc**

Heat Resistant Gypsum Board



# ELEPHANT

# HeatBloc



**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.

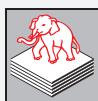
### Standards and Tests

- ❖ 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



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