

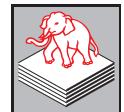
# ELEPHANT HeatBloc Plus



Heat Resistant Board



**The Siam Gypsum Industry (Saraburi) Co., Ltd.**  
A member of USG Boral Building Products

 **ELEPHANT**  
Gypsum Board



**HeatBloc Plus** is patented by SHEETROCK® BRAND from USG, a leading gypsum board manufacturer in the USA. With its unique enhanced technology, HeatBloc Plus contains more superior properties compared to any other general gypsum board.

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

#### Properties

- ❖ Lighter than regular heat 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 heat resistant board).
- ❖ Metallic foil padding on its back side provides up to 93.7% heat reflection.
- ❖ 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.

Type	Size	Thickness (mm.)	Tapered Edge	Average Weight/Unit (Kg)	Average Weight (Kg/m <sup>2</sup> )
Metric	1200x2400 (mm.)	9	✓	15.6	5.4
		12	✓	20.7	7.2
Imperial	4'x8' (ft.)	9	✓	16.1	5.4
		12	✓	21.4	7.2

