AN INNOVATIVE & HIGH PERFORMING INSULATION PANEL

SLABIMATE

BY FOILBOARD INSULATION SYSTEMS



SLABMATE

It's a new, innovative high performing insulation panel

Slabmate® is the new under slab insulation solution for slab on ground construction. **Slabmate**® has been designed to create a thermal barrier adding to the total insulation of the project.

Environmentally friendly, **Slabmate**® is made here in Australia for both commercial and residential projects. **Slabmate**® is lightweight, safe and easy to install and will maintain its R value for the life of the building.

Slabmate® is the cost-effective solution to increasing your buildings energy efficiency.

EATURES



Lightweight



Easy to install



Creates a thermal barrier to reduce heat loss from the slab



Australian made



Increase total insulation



No CFC's or ozone depleting properties



Delivers high R-Value rating



Will not breakdown overtime



Cost effective and fast to install under slab product

| | SM- 30 | SM-40 | SM-50 | SM-60 | SM-70 |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|
| Sheet Thickness (mm) | 30 | 40 | 50 | 60 | 70 |
| Sheet Size (mm) | 2400X1200 | 2400×1200 | 2400x1200 | 2400x1200 | 2400×1200 |
| Weight (kg) | 1.2 | 1.6 | 2.0 | 2.4 | 2.8 |
| Density (kg/m3) | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 |
| Grade | SL | SL | SL | SL | SL |
| Thermal Resistance (m.K/W) | R0.78 | R0.92 | R1.1 | R1.35 | R1.7 |
| Ozone Depleting Substances | 0 | 0 | 0 | 0 | 0 |
| VOC (Volatile Organic Compounds) | 0 | 0 | 0 | 0 | 0 |
| Compressive Strength (kPa) | 70 | 70 | 70 | 70 | 70 |
| Pack Quantity | 15 | 12 | 10 | 8 | 7 |

Compliance AS/NZ 4859.1 AS 1366.3 ASTM-C 518



For all enquiries call 1800 354 717