

Energy efficient sub-floor insulation system.

SPECIFICATIONS

- KEEPS YOU WARMER IN WINTER & COOLER IN SUMMER
- A GREAT DIY PRODUCT - NEW HOME OR RETRO-FIT
- ACTS AS A MOISTURE BARRIER
- 100% FLAME RETARDANT EXPANDED POLYSTYRENE

ACHIEVE UP TO
R3.2

Cross-section of typical tongue and groove flooring with MasterFloor panel between joists



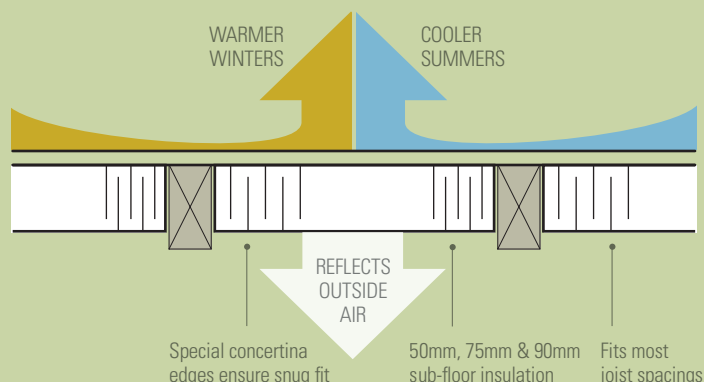
POLYSTYRENE SUB-FLOOR INSULATION

MasterFloor is a cost effective and environmentally friendly sub-floor insulation system. The product features flexible 'concertina edges' that facilitate quick and easy installation, by allowing the product to compact and hold fast. MasterFloor lets you save energy and money on your heating and cooling bills with an increased R rating. The system exceeds the minimum R value requirements for timber floors and complies with the fire safety requirements of the BCA.

| | | | |
|-----------|---------------------|-------------------|------------------------------|
| 50 | 1220mm x 410mm 50mm | 11 Panels Per Bag | 5.5m ² / 13.20 lm |
| 75 | 1220mm x 410mm 75mm | 8 Panels Per Bag | 4.0m ² / 9.76 lm |
| 90 | 1220mm x 410mm 90mm | 6 Panels Per Bag | 3.0m ² / 7.32 lm |

Also available in 360mm, 470mm and 560mm panel widths

KEEPS YOU WARMER IN WINTER & COOLER IN SUMMER



ENERGY EFFICIENT SUB-FLOOR INSULATION SYSTEM

A. MasterFloor is the cheap, lightweight alternative to other sub-floor insulation systems.

B. Special 'concertina edges' compress on application to ensure that insulation fits snugly between the floor joists.

C. Easy to retro-fit to existing homes, a great DIY product. Available in 360, 410, 470 and 560 panel widths to suit all stud and floor joist applications.

D. Energy saving through impressive R values. Available in 50mm, 75mm and 90mm thicknesses.

THERMAL RATING COMPARISON TABLE (Source: SmartRate™)

Ensure your sub-floor is not the weakest link in your energy efficiency strategy.

| 19mm PARTICLEBOARD FLOORING / CARPET ON RUBBER UNDERLAY | | | |
|---|----------|---|----------|
| DIRECT CONTACT SYSTEM | | CAVITY SYSTEM (15mm air gap between flooring and MasterFloor) | |
| 50mm MasterFloor insulation | R 2.053 | 50mm MasterFloor insulation | R 2.206 |
| 75mm MasterFloor insulation | R 2.702 | 75mm MasterFloor insulation | R 2.855 |
| 90mm MasterFloor insulation | R 3.0917 | 90mm MasterFloor insulation | R 3.2447 |

| 19mm PARTICLEBOARD FLOORING / 19mm HARDWOOD FLOORING | | | |
|--|----------|---|----------|
| DIRECT CONTACT SYSTEM | | CAVITY SYSTEM (15mm air gap between flooring and MasterFloor) | |
| 50mm MasterFloor insulation | R 1.896 | 50mm MasterFloor insulation | R 2.049 |
| 75mm MasterFloor insulation | R 2.545 | 75mm MasterFloor insulation | R 2.698 |
| 90mm MasterFloor insulation | R 2.9347 | 90mm MasterFloor insulation | R 3.0877 |

IMPORTANT PRODUCT INFORMATION: All installation instructions for new and existing homes can be found at masterwall.com.au and the MasterFloor product bag.