

### RAMS Insulation Pty Ltd

P.O. Box 68, Tullamarine VIC 3043 Ph: 1300 1900 51 Fax: 9449 7446 Email: [info@ramsinsulation.com.au](mailto:info@ramsinsulation.com.au)

RAMS Insulation is a business division of International Trading Network Pty Ltd / Exporting Wool Insulation Since 1994

## Rams Recycled Wool Yarn-Thermal Insulation



### R-Type

60% Recycled Wool Carpet – 40 % Polyester. Available in Batts or Roll form suitable for ceiling, walls and sub-floors.

This product is made using recycled carpet yarn mixed with low-melt polyester, thermally bonded.

### R Value Application: (Product Size & Packing Specifications)

#### Product Specification to fit 450mm and 600mm Stud Centres

R-Value	Length (mm)	Width (mm)	M <sup>2</sup> Per Pack	Batts Per Pack	Batt Height
R1.5	1160	430	7.98	16	90
R1.5	1160	580	10.76	16	90
R2.0	1160	430	7.98	16	90
R2.0	1160	580	10.76	16	90
R2.5	1160	430	3.99	8	165
R2.5	1160	580	5.38	8	165
R3.0	1160	430	3.99	8	185
R3.0	1160	580	5.38	8	185
R3.5	1160	430	3.99	8	200
R3.5	1160	580	5.38	8	200
R4.0	1160	430	2.99	6	210
R4.0	1160	580	4.03	6	210

### GENERAL INFORMATION:

- Allow clearance around hot flues, exhaust fans, appliances and fittings
- Care must be taken to ensure minimum clearances around **Downlights** are maintained and that transformers are not underneath the insulation.
- Avoid gaps in all types of insulation. Even a small gap can greatly reduce the insulating value. Fit batts snugly and don't leave gaps around ducts and pipes.
- **IMPORTANT:** Insulation materials containing reflective foil must be kept clear of electrical wiring and fittings, and should not be secured using metal staples.

## INSTALLATION:

Rams Insulation is safe and poses no health risks during the installation process. No protective clothing is required when installing. Rams Insulation is durable, flexible and strong. Do not compress bulk insulation as this will reduce its effectiveness. Ensure there is sufficient space for the insulation to retain its normal thickness.

## WASTE

There is no waste when installing **Rams Insulation** as off-cuts can be used in areas that are difficult to get to and pieces can be easily compressed or wedged into spaces that have no insulation present



Before installing insulation ensure a qualified electrician has securely fixed electrical wiring to the stud wall or ceiling.



Rams Insulation is easy to cut by using either scissors or tearing the batt across the width.



To commence installation, simply start by stapling the top end and working downward. Ensure batts fit within the cavity without compression.



When stapling the insulation into the stud wall, it is important to allow clearance for the plaster board



Ensure that corners of walls, ceilings and floors are properly insulated as these are areas where heat leaks occur most often.



Installing Rams Insulation correctly will save you energy costs through-out the summer and winter months.