

INSULATION BATTS

Insulation Batts can make your home more comfortable season after season- especially in the heat of summer and on the freezing winter nights. They are made from new generation Glasswool, the best performing, safest and the most cost effective home insulation product in the world.

Insulation is fundamental to making homes more energy efficient, by reducing heat gain and loss through walls, ceilings and floors. This helps reduce or even eliminate the need for heating and cooling which in turn reduces Greenhouse Gas emissions. The Building Code of Australia (BCA) has identified the need to make new homes and renovations more energy efficient, and minimum performance values have been set for various climate zones throughout Australia. Insulco Fat Batts comply with the insulation requirements in the BCA and can be used with confidence.

The most cost effective time to insulate is during construction or renovation as your insulation can be installed as you go. It provides the opportunity to install Insulco Fat Batts in your ceiling and walls for minimal costs, which maximum accessibility and ease.

It's never too late for existing homes to take control of their comfort. As long as there is adequate access in the roof space you can insulate your ceiling with Insulco Fat Batts. It is also possible to top up old insulation to maximise performance.

Insulating walls in timber framed construction is a little more difficult as you need to remove the plasterboard to get to the cavity behind it – if you are planning on renovating, leave the wall insulation till then. However, if your walls are not insulated, you may want to consider using a higher R-value in the ceiling to help compensate.

Benefits

- Improves comfort in summer and winter
- Does not settle, shrink or move around in your roof space
- Guaranteed to perform for the life of your home
- Reduces sound transmission in ceilings and walls
- Comfort to your ears
- Most cost effective option for a given R-value
- Can save you up to \$500/year on your energy bills
- Pays for itself in as little as 3-4 years
- Your heater and air-conditioner will run more efficiently
- Reduces energy consumption
- Provides the opportunity to use smaller units
- Reduces Greenhouse gas emissions
- Your positive contribution to helping stop climate change
- Simple to install



Metroll Newcastle

ABN 97 001 446 439
268 Macquarie Road
WARNERS BAY NSW 2282
AUSTRALIA

P: +61 (0)2 4954 5799

F: +61 (0)2 4954 0891

sales@metrollnewcastle.com.au

www.metrollnewcastle.com.au

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Benefits Continued

- Easy-fit packs available – 1 pack to cover both 450mm and 600mm timber centres
- Made in Australia using world class technology
- Proudly investing in Australia's future.
- Made from up to 65% recycled glass
- Reduces land-fill
- Sustainable and responsible
- The fibres in Insulco Fat Batts are bonded to ensure low dust once installed, making them suitable for allergy sufferers.
- New generation bio-soluble Glasswool has been tested to assess volatile organic compound (VOC) content and was found to meet the requirements of a low allergen product.

How Many Packs?

The table below provides a guide as to how many packs of Easy-fit 430mm wide batts* will be required to insulate your ceiling based on its area.

Note: Easy-Fit 430mm batts can be used where ceiling joists are spaced at 450mm or 600mm centres. Alternatively, Insulco Fat Batts come in 580mm wide batts specifically for 600mm timber centres. For more information contact your Insulco distributor.

House Size Squares	House Size m2	Number of Packs
5	47	5
6	56	6
7	65	7
8	74	8
9	84	9
10	93	10
11	102	11
12	111	12
13	121	13
14	130	14
15	139	15
16	149	17
17	158	18
18	167	19
19	177	20
20	186	21

*Applies to R2.5 through R3.5 430mm range.



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