

Quality 100% Polyester Thermal Insulation for Ceilings, Walls, Between Floors and Underfloors

GreenStuf® is a thermally bonded insulation manufactured from 100% polyester fibre. There are no additives or other components used in the process.

GreenStuf® is supplied as a lofted insulation product.

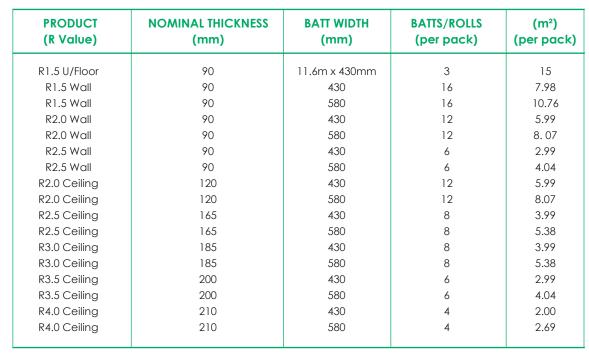
Features and Benefits

- User-friendly no protective clothing required
- Non-irritant, non-toxic, non-allergenic
- Fire safe fully complies with the Building Code of Australia (BCA)
- Easy installation can be torn straight across its width
- Long term stability and performance, 50+ years rating
- Available in a range of thermal values
- Fully Recyclable

Applications

GreenStuf® is designed for use as a safe and efficient thermal insulation for residential and commercial buildings.

Ceilings External Walls Internal Walls Underfloor



NB: Batt length = 1160mm.

Code Compliant

GreenStuf® products fully comply with the requirements of AS/NZS 4859.1 standard for insulation and the requirements for insulation as per the Building Code of Australia.









General Information

Fire Results:

GreenStuf® is a self extinguishing product and conforms to all the requirements of the Building Code of Australia (BCA), as tested to AS1530 Part 3, results as follows:

Ignitability (Index 0-20) 0 Spread of Flame (Index 0-10) 0 Heat Evolved (Index 0-10) 0 Smoke Developed (Index 0-10) 3

R-Values:

Thermal ratings supplied are material R-Values. Total R-Values as called up within the Building Code of Australia can be met with material R-Value product

Composition:

Organic, long chain synthetic polymer. Composed of Carbon-Hydrogen Oxygen

Environmental:

There are no known hazards with the use or handling of Autex polyester insulation materials. GreenStuf® is non-toxic, non-irritant and non-allergenic.

GreenStuf® contains a high percentage of previously recycled polyester fibre (from PET plastic) and is completely recyclable at end of life. GreenStuf® is manufactured under Autex's Zero Waste Policy where manufacturing waste is recycled or reprocessed into other products.

GreenStuf® does not contain or release formaldehyde or any other VOC's. GreenStuf® polyester fibres are not of a respirable size and will never become a potential airborne pollutant.

GreenStuf® does not contain nor produce CFC, HCFC or any other ozone depleting substances or gases.

Durability:

GreenStuf® insulation will not sag or lose its loft or bulk over time. This design characteristic ensures full performance is maintained (50+ years durability).

Corrosiveness:

When tested in accordance with NZS4222, GreenStuf® insulation is classified as non-corrosive. The pH of GreenStuf® is 7.8 (a pH of 7 is neutral).

Moisture:

GreenStuf® is not affected by moisture. Exposure to an atmosphere of 50°C at 90% relative humidity for four days showed moisture absorption by weight of less than 0.03%. Should GreenStuf® ever get wet full thermal performance will be restore on drying out.

Installation:

Installation instructions come with all product packs. Separate installing instructions are available on request.

Vermin:

GreenStuf is naturally resistant to insect and vermin attack and does not contain chemical deterrents.

MSDS:

Material Safety Data Sheets (MSDS) are available on request.

General:

General: Autex Pty Ltd retains the right to change products and specifications without prior notice. If a specification is critical to the end user.

please contact Autex.

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AUTEX



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