

GreenStuf®

MASONRY WALL BLANKET

The total R-Value of the building system depends on the building materials, design and installation and may be less than, greater than or equal to the R-Value of this product. GreenStuf® polyester insulation products have an indefinite life and carry a 50 Year Product Durability Warranty.

The initial performance of this product may be reduced if it is stored for too long in its compressed packaging. Should this product be found to be compressed at installation, it will recover to its nominal thickness and R-Value within 72 Hours following installation. GreenStuf® will not settle or reduce its performance over time and if installed in accordance with these manufacturer's instructions, it will meet and exceed the 50 year durability clause of the NZBC (B2.3.1(a)).

Safety Instructions

GreenStuf® 100% polyester insulation is completely safe and user-friendly and no protective clothing, specialist equipment or precautions are required to handle or install this product. GreenStuf® is non-irritant, non-toxic, and non-allergenic and that means no skin, throat or lung irritation on contact or following installation.

GreenStuf® is made from 100% polyester fibre and is non-carcinogenic and not associated with any health concerns. GreenStuf® is thermally bonded (by heat) and does not contain any chemical or organic/formaldehyde binders. GreenStuf® will not off-gas and the fibres will not become an airborne pollutant.

CAUTION: Electric cables and equipment partially or completely surrounded with any bulk thermal insulation may overheat and fail. This applies to wiring installed prior to 1989. Please follow the installation instructions.

Installation Instructions

We recommend all thermal insulation is installed in accordance with NZS 4246:2016 Energy Efficiency – Installing Insulation in Residential Buildings. Copies of this Standard are available from Standards New Zealand.

GreenStuf® is completely safe to handle and no protective clothing, gloves or masks are required for handling or installing this product.

Cutting to size: always cut GreenStuf® slightly oversized to ensure a tight friction fit. GreenStuf® MASONRY WALL BLANKET can be cut using an insulation knife or mechanical fabric cutters.

Friction fit the GreenStuf® MASONRY WALL BLANKET between the strapping to completely fill the whole space between. Slightly oversize length for friction fit and cut across the width of the roll. Cut smaller pieces for smaller spaces and around penetrations. Leave no gaps and maintain full thickness over the whole of the installation.



Declare.



Insulation should be stapled to the strapping/battens each side at the top of each drop to hold the insulation in place until the wall linings are in place.

Install the blanket as a continuous roll between the strapping/battens. The blanket ideally should have no joins inside the framed cavity. Where joins are necessary, ensure a tight fit with no gaps or folds and fix securely in place by stapling edges to the strapping.

GreenStuf® MASONRY WALL BLANKET is manufactured from 100% polyester fibres and will not wick moisture. As such, GreenStuf® can be installed directly against concrete/masonry walls.

Timber strapping/battens should be isolated from concrete/masonry with DPC.

GGreenStuf® polyester is considered non-corrosive based on AS/NZS 4859.1 standard for insulation.

GreenStuf® is manufactured in New Zealand by Autex Insulation, a division of Autex Industries Limited. Autex retains the right to change products and specifications without prior notice. If a specification is critical to end use situation please discuss your requirements with your Autex Account Manager.

GreenStuf® is a registered trademark of Autex Industries.

ISO 9001 AND ISO 14001 CERTIFIED

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