INSULATION FOR EXISTING HOMES

GreenStuf®

GREENSTUF® INSULATION QUICK FACTS

HIGH PERFORMANCE

GreenStuf insulation is not affected by moisture, is naturally resistant to insect and vermin attack, and meets relevant requirements of the NZBC.

FIRE SAFETY

GreenStuf polyester insulation has been independently tested and assessed to the relevant fire standards for New Zealand Building Code (NZBC) compliance, including downlights.

DURABLE

GreenStuf will not settle or reduce its performance over time, and is backed by a 50 year product durability warranty.

SAFE TO TOUCH

GreenStuf is 100% polyester (like a duvet) so there's no nasty itching or scratching. It's completely safe and does not require protective clothing when handling or installing.

SAFER INDOOR AIR QUALITY

GreenStuf does not contain any added chemicals such as formaldehyde-based binders or fibres that can be breathed into your lungs.

RECYCLED CONTENT AND RECYCLABLE

GreenStuf's products are reusable, recyclable, and made of 100% polyester fibre, with up to 85% recycled fibre sourced from PET plastic. For specific percentages, see product datasheets.

LOCAL AND PROUD

GreenStuf is proudly made in New Zealand for Kiwi homes.

QUALITY

GreenStuf is made under tightly-controlled manufacturing processes. To ensure GreenStuf is consistently of the highest quality, Autex Industries employs a team of experts to run a full-scale product testing laboratory on site.

BREATHE EASIER

GreenStuf has been independently endorsed by Asthma New Zealand and accepted into their Breathe Easy programme as a product considered safe for New Zealanders living with asthma.

WHAT IS GREENSTUF®?

GreenStuf® is a thermal and acoustic insulation made from 100% polyester fibre. Proudly made for Kiwis by Kiwis, GreenStuf is made on a zero waste manufacturing line; every element—from packaging to product—is recyclable at the end of its life. GreenStuf insulation is safe to touch, with no formaldehyde, Red List chemicals, or potential airborne fibres.

Backed by a 50 year warranty, GreenStuf will never slump or settle over time—unlike traditional insulation—ensuring your project is insulated for the future.

CARING FOR THE ENVIRONMENT

GreenStuf's entire range is crafted from 100% polyester fibre, incorporating as much as 85% recycled fibre sourced from PET plastic. Our products are designed to be recycled at the end of their life too.

We use Life Cycle Analysis (LCA) to understand the environmental impacts of our products and set targets to reduce these. All our products have been verified as low VOC and are free from chemical binders making them great for indoor environmental quality (IEQ).

We have continual improvement programmes in which we implement a range of initiatives to mitigate the environmental 'hotspots' that we have identified. Our products are GreenRate Level A, Health Product Declaration (HPD). GreenStuf is Declare certified to be Red List free, and can be used in Living Building Challenge projects.

Autex has a high functioning Environmental Management System (ISO 14001) to enhance our environmental performance and contribute to sustainable development.

Red List Free

GREENTAG CERTIFIED trust brands

Declare.

NEW ZEALAND MADE

Telarc. Registered Environment ISO 14001

INSULATING NEW ZEALAND HOMES

A well insulated home provides year-round comfort; it is cooler in the summer and warmer in the winter. Around 35% of the energy used in the average New Zealand household goes towards heating. Without adequate insulation your energy spend is wasted, as heat escapes through the walls, ceilings, and floors.

HOW INSULATION WORKS

Heat always flows from the source to surrounding cooler areas; insulation is designed to slow this heat transfer. The relative efficiency with which it does this is called the R-Value, with 'R' representing the insulation's resistance to heat flow at a given thickness. The higher the R-Value, the more effective the insulation.

A fully-insulated house needs about half the heating of an uninsulated house. So, paying a bit more for insulation when building your new home will save you money well into the future. By investing in insulation you are also reducing your carbon footprint as your home will require less energy to heat and cool.

AN INSULATED HOME IS A HEALTHY HOME

Research studies in New Zealand have found a definite link between insulation and health. The Wellington School of Medicine and Health Sciences study (Published 1 March 2007) showed:

- A substantial drop in energy use when the houses were properly insulated.
- People in insulated houses reported their homes were 'significantly warmer' and drier.
- There was a considerable improvement in the self-reported health of those living in the insulated houses compared to those whose houses were not insulated.
- Adults and children in insulated houses reported visiting their GP less often, less hospital admissions for respiratory conditions, and significantly less reported sick days.
- People living in insulated houses reported less visible mould inside their homes.

INSULATION CONSERVES ENERGY, INCREASES COMFORT, AND SAVES MONEY BY KEEPING HARD EARNED HEAT INSIDE YOUR HOME.

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IS YOUR HOME SUFFICIENTLY INSULATED?

A properly insulated house is the first step towards a warmer, healthier, more comfortable home for you and your family. Here is a quick guide for checking whether your insulation is satisfactory.

CEILING INSULATION

Grab a step-ladder and have a look around your roof/attic space. Is there insulation? If not, you need to get some! If yes, let's check to make sure it is up to standard. Getting the best out of your ceiling insulation can be quite the science—especially if you have downlights—so please contact us if you are unsure.

You will need an extra layer of insulation if:

- Insulation is 120mm thick or less
- Insulation doesn't cover the whole ceiling
- Insulation has gaps in it, or places where it is squashed or tucked in
- Insulation is old

You will need to remove the old insulation and replace it if:

- Insulation is wet or damp in areas
- Insulation is damaged by rodents or birds

UNDERFLOOR INSULATION

If it's possible to access your underfloor, check for insulation. Insulation will either be in-between, or stapled to, the underside of the joists. If not, you need to get some! If yes, let's check to make sure it's up to standard.

You will need to repair or replace your insulation if:

- Insulation is loose or doesn't sit hard against the underside of the floorboards
- Insulation doesn't extend under the entire floor space
- Insulation has gaps in it or has bits missing
- Insulation is foil
- Insulation has been damaged

WHAT INSULATION OPTIONS ARE AVAILABLE FOR EXISTING HOMES?

CEILING INSULATION

If you have no insulation your ceiling should be your first priority, as this is where the most heat is lost. Installing ceiling insulation can save you up to $400 a year on home heating costs, particularly in the colder regions of New Zealand. Blanket insulation (roll form) or segment (pre-cut pads) are both designed to insulate ceilings, however GreenStuf installed as a blanket covering the ceiling joists is the best option for existing homes. This will reduce heat loss through timber.

PRODUCT NAME	PRODUCT CODE	THICKNESS	ROLL WIDTH	R-VALUE	M²/PACK	ROLL/PADS
R2.9 Roll Form 4 x 580mm x 7.33l/m	PTL2958^	185mm	580mm	R2.9	17	4
R2.9 Roll Form 2 x 870mm x 9.77l/m	PTL2987	185mm	870mm	R2.9	17	2
R3.2 Roll Form 4 x 580mm x 7.33l/m	PTL3258^	190mm	580mm	R3.2	17	4
R3.2 Roll Form 2 x 870mm x 9.77l/m	PTL3287	190mm	870mm	R3.2	17	2
R3.4 Roll Form 4 x 580mm x 7.33l/m	PTL3458^	200mm	580mm	R3.4	17	4
R3.4 Roll Form 2 x 870mm x 7.47l/m	PTL3487	200mm	870mm	R3.4	13	2

^BRANZ appraised product.

UNDERFLOOR INSULATION

Your second priority should be underfloor. GreenStuf Underfloor is perfect for use in-between variable joist spacings. This is a common occurrence in many older New Zealand homes, and can cause alternative forms of underfloor insulation to fall out of position over time. GreenStuf Underfloor is a blanket-type insulation that is safe to touch and easy to install.

PRODUCT NAME	PRODUCT CODE	THICKNESS	ROLL WIDTH	R-VALUE	M²/PACK
R1.5 Thermal Underfloor 5 x 450mm x 8.90l/m	PUFA1545	100mm	450mm	R1.5	20
R1.5 Thermal Underfloor 4 x 500mm x 10l/m	PUFA1550	100mm	500mm	R1.5	20
R1.5 Thermal Underfloor 4 x 600mm x 8.34l/m	PUFA1560	100mm	600mm	R1.5	20
R1.5 Thermal Underfloor 3 x 650mm x 10.3l/m	PUFA1565	100mm	650mm	R1.5	20
R1.8 Thermal Underfloor 5 x 450mm 7.78l/m	PUFA1845	100mm	450mm	R1.8	17.5
R1.8 Thermal Underfloor 4 x 500mm x 8.75l/m	PUFA1850	100mm	500mm	R1.8	17.5
R1.8 Thermal Underfloor 4 x 600mm x 7.29l/m	PUFA1860	100mm	600mm	R1.8	17.5
R1.8 Thermal Underfloor 3 x 650mm x 9l/m	PUFA1865	100mm	650mm	R1.8	17.5
R2.0 Thermal Underfloor 5 x 450mm x 6.66l/m	PUFA2045P	115mm	450mm	R2.0	15
R2.0 Thermal Underfloor 4 x 500mm x 7.50l/m	PUFA2050P	115mm	500mm	R2.0	15
R2.0 Thermal Underfloor 4 x 550mm x 6.81l/m	PUFA2055P	115mm	550mm	R2.0	15
R2.0 Thermal Underfloor 4 x 600mm x 6.25l/m	PUFA2060P	115mm	600mm	R2.0	15
R2.0 Thermal Underfloor 3 x 650mm x 7.69l/m	PUFA2065P	115mm	650mm	R2.0	15
R2.6 Thermal Underfloor 4 x 500mm x 7.50m	PUFA2650	140mm	500mm	R2.6	15
R2.6 Thermal Underfloor 4 x 600mm x 6.25m	PUFA2660	140mm	600mm	R2.6	15
R2.9 Thermal Underfloor 6 x 380mm x 7.02m	PUFA2938	140mm	380mm	R2.9	16
R2.9 Thermal Underfloor 4 x 450mm x 8.89l/m	PUFA2945	140mm	450mm	R2.9	16
R2.9 Thermal Underfloor 4 x 580mm x 6.90m	PUFA2958	140mm	580mm	R2.9	16
R2.9 Thermal Underfloor 4 x 500mm x 8.50m	PUFA2950	140mm	500mm	R2.9	17
R2.9 Thermal Underfloor 3 x 600mm x 7.78m	PUFA2960	140mm	600mm	R2.9	14
R3.4 Thermal Underfloor 4 x 500mm x 5l/m	PUFA3450	140mm	500mm	R3.4	10

**For more information on our full product range visit greenstuf.co.nz or call 0800 428 839 to speak to a GreenStuf Account Manager.*

INSULATION BEST PRACTICE

STANDARD PRACTICE

Underfloor Insulation
GreenStuf R1.8 Underfloor

Ceiling Insulation
GreenStuf R3.6 Roll Form

BEST PRACTICE

Underfloor Insulation
GreenStuf R2.9 Underfloor

Ceiling Insulation
Double layer GreenStuf
R2.2 + R2.2 Roll Form

UNDERSTANDING INSULATION FAQ'S

CAN I INSTALL WALL INSULATION IN MY EXISTING HOME?

Wall insulation is relatively difficult to install in an existing home as the wall lining or cladding needs to be removed first. Tackle this during renovations.

HOW DO DOWNLIGHTS AFFECT INSULATION?

There are a number of different downlights available in New Zealand. There is significant fire risk associated with downlights, so careful selection of bulbs and fixtures, as well as correct installation of the light fitting and surrounding insulation, is crucial. Only IC type downlights allow the insulation to abut and cover the luminaire. CA type downlights must not be covered by insulation. Minimum insulation clearances around un-rated downlights are required for all types of insulation, including polyester and fibreglass (glass wool), to reduce over-heating and the risk of fire. Please contact the lighting manufacturer or Autex for more information on safe clearances.

COULD MY HOT WATER CYLINDER BE COSTING ME MONEY?

GreenStuf ECO Wrap® is an insulation wrap designed for older electric hot water cylinders. Thermally efficient water heating saves energy costs, and the Energy Efficiency and Conservation Authority (EECA) estimate that wrapping an older cylinder can save you up to $80 per year in water heating costs. If your hot water cylinder is warm to touch, it's losing energy. GreenStuf ECO Wrap® will reduce heat loss and help your hot water stay hotter for longer.

WHAT ARE R-VALUES?

The R-Value is based on the product's ability to reduce The R-Value of insulation is the industry standard measurement of thermal resistance. The higher the R-Value the greater the performance.

SHOULD I DOUBLE LAYER MY CEILING INSULATION?

There are several different types of ceiling insulation. Segments or Pads are the conventional format for insulation products. These are installed snug between joists. Because they don't cover the ceiling joists you lose heat through 'thermal bridging' due to your joists having a lower R-Value than insulation.

Insulation blankets can help avoid thermal bridging as they are installed over the top of the ceiling joists providing complete coverage. Blanket insulation is supplied as rolls for easy and fast installation.

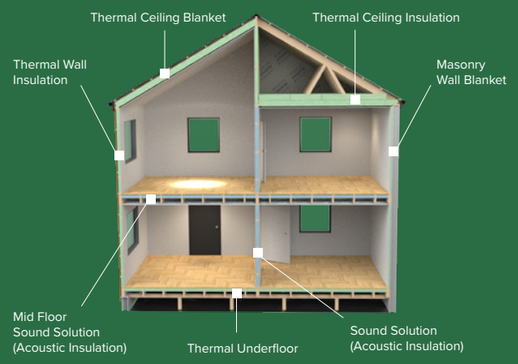
The best option is a double-layer of insulation. The first layer is installed between joists and a blanket layer is installed over the top. If installed correctly, this will eliminate heat loss and ensure your home stays warm in winter and cool in summer.

GreenStuf®

100% POLYESTER INSULATION

www.greenstuf.co.nz | 0800 428 839 | enquiries@greenstuf.co.nz

Takeback Programme available please call 0800 428 839



GreenStuf. ECO WRAP (HOT WATER CYLINDER WRAP)

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	ROLL WIDTH	R-VALUE	M²/PACK	ROLL/PADS PER PACK
R1.2 Eco Wrap 1 x 1.2m x 3l/m	PFL490+	50mm	1200mm	R1.2	3.6	1

GreenStuf. THERMAL UNDERFLOOR INSULATION

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	ROLL WIDTH	R-VALUE	M²/PACK	ROLL/PADS PER PACK
R1.5 Thermal Underfloor 5 x 450mm x 8.90l/m	PUFA1545^	100mm	450mm	R1.5	20	5
R1.5 Thermal Underfloor 4 x 500mm x 10l/m	PUFA1550^+	100mm	500mm	R1.5	20	4
R1.5 Thermal Underfloor 4 x 600mm x 8.34l/m	PUFA1560^+	100mm	600mm	R1.5	20	4
R1.5 Thermal Underfloor 3 x 650mm x 10.3l/m	PUFA1565^	100mm	650mm	R1.5	20	3
R1.8 Thermal Underfloor 5 x 450mm x 7.78l/m	PUFA1845^	100mm	450mm	R1.8	17.5	5
R1.8 Thermal Underfloor 4 x 500mm x 8.75l/m	PUFA1850^+	100mm	500mm	R1.8	17.5	4
R1.8 Thermal Underfloor 4 x 600mm x 7.29l/m	PUFA1860^+	100mm	600mm	R1.8	17.5	4
R1.8 Thermal Underfloor 3 x 650mm x 9l/m	PUFA1865^	100mm	650mm	R1.8	17.5	3
R2.0 Thermal Underfloor 5 x 450 x 6.66l/m	PUFA2045P	115mm	450mm	R2.0	15	5
R2.0 Thermal Underfloor 4 x 500 x 7.50l/m	PUFA2050P	115mm	500mm	R2.0	15	5
R2.0 Thermal Underfloor 4 x 550 x 6.81l/m	PUFA2055P	115mm	550mm	R2.0	15	5
R2.0 Thermal Underfloor 4 x 600 x6.25l/m	PUFA2060P	115mm	600mm	R2.0	15	5
R2.0 Thermal Underfloor 3 x 650 x 7.69l/m	PUFA2065P	115mm	650mm	R2.0	15	5
R2.6 Thermal Underfloor 4 x 500mm x 7.50l/m	PUFA2650	140mm	500mm	R2.6	15	4
R2.6 Thermal Underfloor 4 x 600mm x 6.25l/m	PUFA2660	140mm	600mm	R2.6	15	4
R2.9 Thermal Underfloor 6 x 380mm x 7.02l/m	PUFA2938	140mm	380mm	R2.9	16	6
R2.9 Thermal Underfloor 4 x 500mm x 8.50l/m	PUFA2950	140mm	500mm	R2.9	17	4
R2.9 Thermal Underfloor 4 x 580mm x 6.90l/m	PUFA2958	140mm	580mm	R2.9	16	4
R2.9 Thermal Underfloor 4 x 600mm x 7.08l/m	PUFA2960	140mm	600mm	R2.9	17	4
R3.4 Thermal Underfloor 4 x 500mm x 5l/m	PUFA3450	140mm	500mm	R3.4	10	4

GreenStuf. THERMAL AND ACOUSTIC SOFFIT LINER (ASL)

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	SLABS PER PACK	R-VALUE	M²/PACK	ROLL/PADS PER PACK
ASL R1.7 Unlaminated 4 x 1.2m x 2.4m	PSL160075S*	75mm	4	R1.7	11.52	4
ASL R1.7 Foil Finish 4 x 1.2m x 2.4m	PSL171224*	75mm	4	R1.7	11.52	4
ASL R1.7 Black Finish 4 x 1.2m x 2.4m	PSL171224BF*	75mm	4	R1.7	11.52	4
ASL R2.1 Unlaminated 3 x 1.2m x 2.4m	PSL220090S*	90mm	3	R2.1	8.64	3
ASL R2.1 Foil Finish 3 x 1.2m x 2.4m	PSL211224*	90mm	3	R2.1	8.64	3
ASL R2.1 Black Finish 3 x 1.2m x 2.4m	PSL211224BF*	90mm	3	R2.1	8.64	3
ASL R2.5 Unlaminated 3 x 1.2m x 2.4m	PSL3200100S*	100mm	3	R2.5	8.64	3
ASL R2.5 Foil Finish 3 x 1.2m x 2.4m	PSL251224*	100mm	3	R2.5	8.64	3
ASL R2.5 Black Finish 3 x 1.2m x 2.4m	PSL251224BF*	100mm	3	R2.5	8.64	3
ASL R3.0 Unlaminated 2 x 1.2m x 2.4m	PSL2400140S*	140mm	2	R3.0	5.76	2
ASL R3.0 Black Finish 3 x 1.2m x 2.4m	PSL301224BPT	140mm	3	R3.0	8.64	3

GreenStuf. THERMAL WALL INSULATION

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	PAD WIDTH	R-VALUE	M²/PACK	ROLL/PADS PER PACK
Thermal Wall Pads						
R2.0 Retrofit Wall Pads 10 x 560mm x 1.16l/m	PGFPW205670+	70mm	560mm	R2.0	6.5	10
R2.0 Wall Pads 20 x 360mm x 1.16l/m	PGFPW2036	90mm	360mm	R2.0	8.35	20
R2.0 Wall Pads 18 x 560mm x 1.16l/m	PGFPW2056	90mm	560mm	R2.0	11.69	18
R2.2 Wall Pads 18 x 360mm x 1.16l/m	PGFPW2236^+	90mm	360mm	R2.2	7.52	18
R2.2 Wall Pads 18 x 560mm x 1.16l/m	PGFPW2256^+	90mm	560mm	R2.2	11.69	18
R2.5 Wall Pads 12 x 360mm x 1.16l/m	PGFPW2536^+	90mm	360mm	R2.5	5.01	12
R2.5 Wall Pads 10 x 560mm x 1.16l/m	PGFPW2556^+	90mm	560mm	R2.5	6.50	10
R3.2 Wall Pads 12 x 560mm x 1.16l/m	PGFPW3256^	140mm	560mm	R3.2	7.80	12
R3.6 Wall Pads 8 x 360mm x 1.16l/mm	PGFPW3636^	140mm	360mm	R3.6	3.34	8
R3.6 Wall Pads 8 x 560mm x 1.16l/m	PGFPW3656^	140mm	560mm	R3.6	5.20	8
Thermal Wall Roll						
R2.0 Roll Form 4 x 580mm x 8.62l/m	PTL2058140T*	140mm	580mm	R2.0	20	4
R2.2 Roll Form 4 x 580mm x 8.62l/m	PTL2258140T*	140mm	580mm	R2.2	20	4
R2.6 Roll Form 4 x 580mm x 8.62l/m	PTL2658^+	140mm	580mm	R2.6	20	4
R2.9 Roll Form 4 x 580mm x 7.33l/m	PTL2958140T^*	140mm	580mm	R2.9	17	4
Masonry Wall Blanket						
R0.5 Masonry Wall Blanket 2 x 590mm x 25.42l/m	PMW0559	20mm	590mm	R0.5	30	2
R1.0 Masonry Wall Blanket 4 x 580mm x 12.93l/m	PMW1058+	45mm	580mm	R1.0	30	4
R1.3 Masonry Wall Blanket 6 x 580mm x 2.4l/m	PMW1358+	45mm	580mm	R1.3	8.35	6

GreenStuf. THERMAL CEILING INSULATION

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	ROLL WIDTH	R-VALUE	M²/PACK	ROLL/PADS PER PACK
Thermal Ceiling Blanket (Skillion Roof Blanket)						
R2.9 Ceiling Blanket 4 x 870mm x 2.4l/m	PSR2987^+	115mm	870mm	R2.9	8.35	4
R3.2 Ceiling Blanket 4 x 870mm x 2.4l/m	PSR3287	165mm	870mm	R3.2	8.35	4
R3.4 Ceiling Blanket 4 x 870mm x 2.4l/m	PSR3487	165mm	870mm	R3.4	8.35	4
R3.6 Ceiling Blanket 4 x 870mm x 2.4l/m	PSR3687+	165mm	870mm	R3.6	8.35	4
R3.6 Ceiling Blanket 3 x 870 x 2.4l/m	PSR3687140T	140mm	870mm	R3.6	6.26	3
Thermal Ceiling Pads						
R2.9 Ceiling Pads 13 x 430mm x 1.22l/m	PGFPC2913	175mm	430mm	R2.9	6.82	13
R3.2 Ceiling Pads 13 x 430mm x 1.22l/m	PGFPC3213	180mm	430mm	R3.2	6.82	13
R3.4 Ceiling Pads 10 x 430mm x 1.22l/m	PGFPC3410+	190mm	430mm	R3.4	5.25	10
Thermal Ceiling Roll						
R1.0 Roll Form 2 x 870mm x 10.35l/m	PTL1087	45mm	870mm	R1.0	18	2
R1.5 Roll Form 4 x 580mm x 10.78l/m	PTL1558	100mm	870mm	R1.5	25	4
R1.5 Roll Form 2 x 870mm x 10.35l/m	PTL1587*	100mm	870mm	R1.5	18	2
R1.8 Roll Form 4 x 580mm x 10.78l/m	PTL1858^	100mm	580mm	R1.8	25	4
R1.8 Roll Form 2 x 870mm x 14.37l/m	PTL1887^+	100mm	870mm	R1.8	25	2
R2.2 Roll Form 2 x 870mm x 11.49l/m	PTL2287*	150mm	870mm	R2.2	20	2
R2.2 Roll Form 4 x 580mm x 8.62l/m	PTL2258*+	150mm	580mm	R2.2	20	4
R2.4 Roll Form 4 x 580mm x 8.62l/m	PTL2458	140mm	580mm	R2.4	20	4
R2.4 Roll Form 2 x 870mm x 8.62l/m	PTL2487*	140mm	870mm	R2.4	15	2
R2.6 Roll Form 4 x 580mm x 8.62l/m	PTL2658^+	140mm	580mm	R2.6	20	4
R2.6 Roll Form 2 x 870mm x 9.77l/m	PTL2687	140mm	870mm	R2.6	17	2
R2.9 Roll Form 4 x 580mm x 7.33l/m	PTL2958^*	185mm	580mm	R2.9	17	4
R2.9 Roll Form 2 x 870mm x 9.77l/m	PTL2987^	185mm	870mm	R2.9	17	2
R3.2 Roll Form 4 x 580mm x 7.33l/m	PTL3258^	190mm	580mm	R3.2	17	4
R3.2 Roll Form 2 x 870mm x 9.77l/m	PTL3287^+	190mm	870mm	R3.2	17	2
R3.4 Roll Form 4 x 580mm x 7.33l/m	PTL3458*	200mm	580mm	R3.4	17	4
R3.4 Roll Form 2 x 870mm x 7.47l/m	PTL3487+	200mm	870mm	R3.4	13	2
R3.4 Roll Form 2 x 870mm x 6.00 l/m	PTL3487140T	140mm	870mm	R3.6	10.44	2
R3.6 Roll Form 4 x 580mm x 7.33l/m	PTL3658^*	210mm	580mm	R3.6	17	4
R3.6 Roll Form 2 x 870mm x 8.05l/m	PTL3687^+	210mm	870mm	R3.6	14	2
R4.1 Roll Form 2 x 870mm x 5.00l/m	PTL4187^*	210mm	870mm	R4.1	8.7	2

GreenStuf. THERMAL BUILDING INSULATION BLANKET (BIB)

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	ROLL WIDTH	R-VALUE	M²/PACK	ROLL/PADS PER PACK
R1.0 BIB 1 x 1200mm x 16.67l/m	PIB10120*	45mm	1200mm	R1.0	20	1
R1.5 BIB 1 x 1200mm x 10.83l/m	PIB15120*	100mm	1200mm	R1.5	13	1
R1.8 BIB 1 x 1200mm x 10.83l/m	PIB18120*	100mm	1200mm	R1.8	13	1
R2.2 BIB 1 x 1200mm x 10.42l/m	PIB22120*	150mm	1200mm	R2.2	12.5	1
R2.6 BIB 1 x 1200mm x 7.5l/m	PIB26120*	140mm	1200mm	R2.6	9	1
R3.2 BIB 1 x 1200mm x 7.5l/m	PIB32120*	190mm	1200mm	R3.2	9	1
R3.4 BIB 1 x 1200mm x 6.67l/m	PIB34120*	200mm	1200mm	R3.4	8	1
R4.1 BIB 1 x 1200mm x 5l/m	PIB41120*	210mm	1200mm	R4.1	6	1

Product manufactured to order. GreenStuf BIB is supplied standard without a foil face. Foil facings can be pre-laminated by GreenStuf on request. Other roll widths may be available on request. Minimum order quantity of 200m² per width (split) may apply. Please discuss your requirements with your GreenStuf account manager, or contact GreenStuf customer support.

GreenStuf. SOUND SOLUTION® CLASSIC

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	DENSITY	WEIGHT	M²/PACK	ROLL/PADS PER PACK
Sound Solution® Pads 17 x 580mm x 1.16l/m	PQSS43	90mm	12.2kg/m³	1100gsm	11.4	17
Sound Solution® Roll (Reclaimed) 5 x 430mm x 11.63l/m	PQSSR43	90mm	12.2kg/m³	1100gsm	25	5
Sound Solution® Roll (Reclaimed) 4 x 580mm x 10.78l/m	PQSSR58+	90mm	12.2kg/m³	1100gsm	25	4
Sound Solution® Plus (IT) 4 x 560mm x 8.04l/m	PQSSIT56+	90mm	14.7kg/m³	1325gsm	18	4

GreenStuf. SOUND SOLUTION® PLUS (ASB)

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	ROLL WIDTH	DENSITY	WEIGHT	M²/PACK	ROLL/PADS PER PACK
Sound Solution® Plus 50 (ASB3) 2 x 600mm x 16.5l/m	PSB360+	50mm	600mm	14.7kg/m³	735gsm	19.8	2
Sound Solution® Plus 60 (ASB4) 2 x 600mm x 11.1l/m	PSB460	60mm	600mm	12.5kg/m³	750gsm	13.3	2
Sound Solution® Plus 70 (ASB5) 2 X 600mm x 11.1l/m	PSB560	70mm	600mm	12.9kg/m³	900gsm	13.3	2
Sound Solution® Plus 75 (ASB6) 2 x 600mm x 11.1l/m	PSB660+	75mm	600mm	14.7kg/m³	1105gsm	13.3	2
Sound Solution® Plus 120 (ASB7) 2 x 600mm x 11.1l/m	PSB760	120mm	600mm	14kg/m³	1680gsm	13.3	2

GreenStuf. BAFFLEBLOCK (ACOUSTIC INSULATION)

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	ROLL WIDTH	DENSITY	WEIGHT	M²/PACK	ROLL/PADS PER PACK
Baffleblock 2 x 600mm x 8.33l/m	PQBB60+	100mm	600mm	10kg/m³	1000gsm	10	2

GreenStuf. AUTEX ACOUSTIC BLANKET (AAB)

PRODUCT NAME	PRODUCT CODE	THICKNESS (mm)	SLABS WIDTH	DENSITY	WEIGHT	M²/PACK	SLABS PER PACK
AAB 14-25 White Roll 1 x 1.2m x 25m	PAB0353R*	25mm	1200mm	14kg/m³	350gsm	30	1
AAB 14-25 Black Roll 1 x 1.2m x 25m	PAB0353B*	25mm	1200mm	14kg/m³	350gsm	30	1
AAB 14-25 Grey Roll 1 x 1.2m x 25m	PAB0353SG*	25mm	1200mm	14kg/m³	350gsm	30	1
AAB 25-25 White Slab 10 x 1.2m x 2.4m	PAB625S*	25mm	1200mm	25kg/m³	625gsm	28.8	10
AAB 25-25 Black Slab 10 x 1.2m x 2.4m	PAB625SB*	25mm	1200mm	25kg/m³	625gsm	28.8	10
AAB 25-25 Grey Slab 10 x 1.2m x 2.4m	PAB625SG*	25mm	1200mm	25kg/m³	625gsm	28.8	10
AAB 35-25 White Slab 10 x 1.2m x 2.4m	PAB875S*	25mm	1200mm	35kg/m³	875gsm	28.8	10
AAB 35-25 Black Slab 10 x 1.2m x 2.4m	PAB875SB+	25mm	1200mm	35kg/m³	875gsm	28.8	10
AAB 35-25 Grey Slab 10 x 1.2m x 2.4m	PAB875SG*	25mm	1200mm	35kg/m³	875gsm	28.8	10
AAB 48-25 White Slab 10 x 1.2m x 2.4m	PAB1200S*	25mm	1200mm	48kg/m³	1200gsm	28.8	10
AAB 48-25 Black Slab 10 x 1.2m x 2.4m	PAB1200SB*	25mm	1200mm	48kg/m³	1200gsm	28.8	10
AAB 48-25 Grey Slab 10 x 1.2m x 2.4m	PAB1200SG*	25mm	1200mm	48kg/m³	1200gsm	28.8	10
AAB 14-50 White Slab 5 x 1.2m x 2.4m	PAB701S*	50mm	1200mm	14kg/m³	700gsm	14.4	5
AAB 14-50 Black Slab 5 x 1.2m x 2.4m	PAB701SB*	50mm	1200mm	14kg/m³	700gsm	14.4	5
AAB 14-50 Grey Slab 5 x 1.2m x 2.4m	PAB701SG*	50mm	1200mm	14kg/m³	700gsm	14.4	5
AAB 35-50 White Slab 5 x 1.2m x 2.4m	PAB1750S+	50mm	1200mm	35kg/m³	1750gsm	14.4	5
AAB 35-50 Black Slab 5 x 1.2m x 2.4m	PAB1750SB+	50mm	1200mm	35kg/m³	1750gsm	14.4	5
AAB 35-50 Grey Slab 5 x 1.2m x 2.4m	PAB1750SG	50mm	1200mm	35kg/m³	1750gsm	14.4	5
AAB 48-50 White Slab 5 x 1.2m x 2.4m	PAB2401S*	50mm	1200mm	48kg/m³	2400gsm	14.4	5
AAB 48-50 Black Slab 5 x 1.2m x 2.4m	PAB2401SB	50mm	1200mm	48kg/m³	2400gsm	14.4	5
AAB 48-50 Grey Slab 5 x 1.2m x 2.4m	PAB2401SG*	50mm	1200mm	48kg/m³	2400gsm	14.4	5
AAB 20-75 White Slab 3 x 1.2m x 2.4m	PAB1503S*	75mm	1200mm	20kg/m³	1500gsm	8.64	3
AAB 20-75 Black Slab 3 x 1.2m x 2.4m	PAB1503SB*	75mm	1200mm	20kg/m³	1500gsm	8.64	3
AAB 20-75 Grey Slab 3 x 1.2m x 2.4m	PAB1503SG*	75mm	1200mm	20kg/m³	1500gsm	8.64	3
AAB 35-75 White Slab 3 x 1.2m x 2.4m	PAB2600S*	75mm	1200mm	35kg/m³	2625gsm	8.64	3
AAB 35-75 Black Slab 3 x 1.2m x 2.4m	PAB2600SB*	75mm	1200mm	35kg/m³	2625gsm	8.64	3
AAB 35-75 Grey Slab 3 x 1.2m x 2.4m	PAB2600SG*	75mm	1200mm	35kg/m³	2625gsm	8.64	3
AAB 48-75 White Slab 3 x 1.2m x 2.4m	PAB3600S*	75mm	1200mm	48kg/m³	3600gsm	8.64	3
AAB 48-75 Black Slab 3 x 1.2m x 2.4m	PAB3600SB*	75mm	1200mm	48kg/m³	3600gsm	8.64	3
AAB 48-75 Grey Slab 3 x 1.2m x 2.4m	PAB3600SG*	75mm	1200mm	48kg/m³	3600gsm	8.64	3
AAB 20-100 White Slab 2 x 1.2m x 2.4m	PAB2000S*	100mm	1200mm	20kg/m³	2000gsm	5.76	2
AAB 20-100 Black Slab 2 x 1.2m x 2.4m	PAB2000SB+	100mm	1200mm	20kg/m³	2000gsm	5.76	2
AAB 20-100 Grey Slab 2 x 1.2m x 2.4m	PAB2000SG*	100mm	1200mm	20kg/m³	2000gsm	5.76	2
AAB 40-100 White Slab 2 x 1.2m x 2.4m	PAB4000S*	100mm	1200mm	40kg/m³	4000gsm	5.76	2
AAB 40-100 Black Slab 2 x 1.2m x 2.4m	PAB4000SB*	100mm	1200mm	40kg/m³	4000gsm	5.76	2
AAB 40-100 Grey Slab 2 x 1.2m x 2.4m	PAB4000SG*	100mm	1200mm	40kg/m³	4000gsm	5.76	2
AAB 48-100 White Slab 2 x 1.2m x 2.4m	PAB4800S*	100mm	1200mm	48kg/m³	4800gsm	5.76	2
AAB 48-100 Black Slab 2 x 1.2m x 2.4m	PAB4800SB*	100mm	1200mm	48kg/m³	4800gsm	5.76	2
AAB 48-100 Grey Slab 2 x 1.2m x 2.4m	PAB4800SG*	100mm	1200mm	48kg/m³	4800gsm	5.76	2

+ Product available ex-stock. All others are manufactured to order and may require a minimum order quantity. Please discuss your requirements with your GreenStuf account manager, or contact GreenStuf customer support. Standard slab size 2400mm x 1200mm. Other sizes may be available on request. Cutting surcharges and MOQ's may apply.

* MOQ OF 200M² MAY APPLY ^ BRANZ APPRAISED PRODUCT + STOCKED

BRANZ Appraised Appraisal No.380

BRANZ Appraised Appraisal No.734

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AN ISO 9001, ISO 14001 AND ISO 45001 CERTIFIED COMPANY

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