

WRAP YOUR HOME IN WOOL



THE SUPERIOR NATURAL CHOICE

SUPERIOR NATURAL WARMTH

Wool is your premium choice for performance, endurance, health, environment and value.

When making a decision for things as valuable as your home and your family's comfort and health, you'll never regret opting for Terra Lana.

The complex natural design of wool fibre has properties and advantages you won't find in synthetic insulations. That's why Terra Lana wool blend insulation offers you real benefits ~ such as warmer, drier and healthier air, enduring performance and the knowledge you've used a natural product that's sustainably sourced, recycled and recyclable. It's a natural solution that we believe represents the way to do things now and for the future.

Wrap your home in the superior natural warmth of Terra Lana. It's the natural choice.

WRAP YOUR HOME IN WOOL

THE NATURAL CHOICE

THE NATURAL ADVANTAGE

DESIGNED FOR WARMTH

Unique properties make wool a superior home insulation

The natural design of wool fibre enables it to 'breathe'. This means a drier home environment that is both warmer in cold weather and cooler in hot weather.

WARMER & DRIER

Wool is warmer. When it's cold do you wear wool, cotton or polyester (certainly not fibreglass)? Wool is designed to help keep sheep comfortable in extremes of weather. Wool is the only fibre used in insulation that can be found in nature, performing as an insulating fibre. It works exceptionally well.

HOW IT WORKS: Wool fibres are hygroscopic – that means they are able to absorb and release moisture in the air. It is the only fibre with this property to be used for insulation in New Zealand. When temperatures become cooler, wool absorbs moisture in the form of vapour from the air. As the vapour condenses, energy is released in the form of heat. This phenomena enables Terra Lana to resist the cooling process, maintaining warmth for longer.

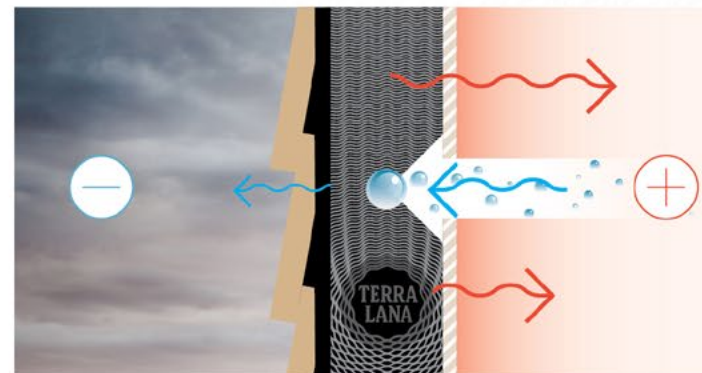
As weather gets hotter, wool releases moisture as vapour, absorbing heat to keep your home cooler during hot days. In summary you can think of Terra Lana, not only working as an insulator, but also like a thermal mass. Brilliant!

The special structure of the wool fibre gives it a waviness (crimp) pushing the fibres apart to trap connected pockets of insulative air. As this air insulates, it further allows the wool to breathe.

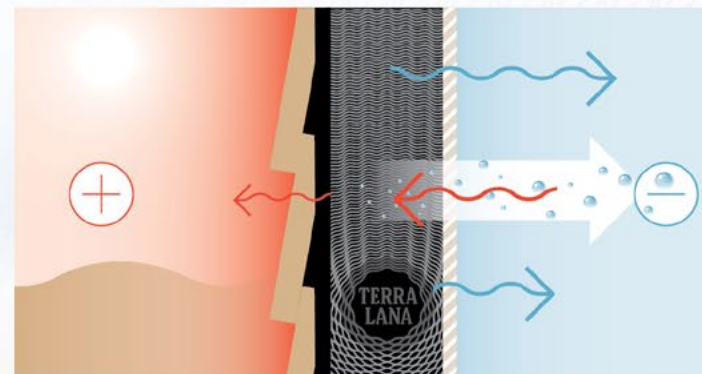
DEHUMIDIFYING: Within breathable construction systems, Terra Lana can reduce moisture and condensation in the air, making it drier and warmer when it's most beneficial to you and your home.

The result is a drier, warmer home in cold weather and a cooler home in hot weather, with more even temperature throughout ~ as wool works to maintain a comfortable atmosphere.

Drier air is much easier, quicker and cheaper to heat and feels more comfortable. It's healthier too, as dampness can be a threat to your health and your home.



NIGHT CYCLE ~ cooling outside: Moisture in the air is absorbed by wool, releasing energy to inhibit the cooling process indoors.



DAY CYCLE ~ hotter outside: Moisture is released as vapour out of the wool in exchange for heat energy, helping to cool the room.

ENDURING

Wool will last the life of a home. It won't breakdown or turn to dust even in damp conditions. To remain effective, all insulation fibres must form pockets of still air. Unlike glass fibres, wool fibre has a very resilient crimp – a waviness pushing the fibres apart to create air space between. Surface scales hook the fibres together so the wool stays fluffed up. The result, enduring insulating performance that doesn't slump, flatten or shrink over time.

This is critical when choosing an insulation product, because the material will only insulate effectively as long as it keeps its designed thickness and shape.

PREMIUM PERFORMANCE

The complex structure of wool fibre enables it to absorb up to 30% of it's weight in moisture without compromising it's insulative capacity, allowing Terra Lana to remain effective in a wider range of atmospheric conditions. Wool also features pockets of air within the strands themselves, enhancing thermal resistance.

Wool's capacity to breathe gives it the edge in performance. When compared to synthetic insulations of the same thermal rating, we believe our wool blend insulation will outperform by as much as 2° to 3°C.

Terra Lana complies with or exceeds NZ building standards. Our core products are BRANZ appraised (appraisal number 862).

QUIETER

Our insulation has a high natural acoustic resistance and does a great job reducing noise between rooms and floors. The extra density of wool blend insulation makes it more effective as sound waves are dissipated bouncing amidst the millions of fibres.

ECO FRIENDLY

When it comes to sustainability, Terra Lana leads the way. Wool is a natural and renewable fibre. Instead of using toxic glues or resins, polyester is blended with the wool fibre and gently melted locking the fibres together to help hold the insulation's shape. Approximately half the polyester we use is recycled from PET bottles.

We recycle all our off cuts, and Terra Lana is 100% recyclable at the end of a home's life.

SAFE, HEALTHY & EASY

Naturally enough, wool is a very friendly material. Terra Lana is non-toxic, non-allergenic, non-irritating and safe to handle. Terra Lana is beautiful to install requiring no protective clothing or mask, easily ripped to length by hand, or cut if required using hand held sheep shears or a knife. Terra Lana can be manufactured to fit your framing spacings to save on installation time.

Terra Lana Wool Blend Insulation is held together with a non-toxic melt bond polyester. Many other insulations are bonded together with toxic resins, so don't be fooled.

Thanks to its nitrogen content, wool has a high ignition point and in the event of fire it will not produce dangerously toxic fumes like most synthetic insulations.

Read about the further health benefits of Terra Lana overleaf.

NEW ZEALAND MADE

A New Zealand product through and through ~ wool from hard working sheep, innovative, natural, clean green, quality, effective, good value, sensible and of course ~ made right here. Good as gold.

Ask a sheep...

"Yep.
Works good."



HEALTHIER ~ NATURALLY

There's not much that's more valuable than your family's health. A well insulated home is proven to be healthier. Terra Lana goes beyond the call of duty here ~ not only does it insulate your home exceptionally well, it is a natural product manufactured to leave no toxic or polluting legacy and can provide further health benefits too.

HEALTH BENEFITS OF WOOL INSULATION

New Zealand has one of the highest rates of respiratory illness in the OECD countries, proven to be related to cold, damp housing and shown to lead to ailments like asthma, bronchitis, allergies and infectious skin diseases. As well as insulating against the cold, Terra Lana helps to reduce dampness and airborne toxins in the home, while being a safe, natural, non toxic material itself.

DRIER, WARMER

Because wool is able to 'breathe', it works to make your home drier, as it absorbs and releases moisture from the air (within a breathable construction system). Drier air is healthier – you will be colder in damper air of the same temperature, plus damp air causes moulds, mildews and other organic contaminants to grow. Research shows these are a threat to your health.

Our wool blend insulation is also resistant to mould, unlike cellulose, cotton and other fibres often used as insulation.

NON-TOXIC

Terra Lana Wool Blend Insulation is toxin free, non-irritant, non-allergenic and odorless. No harmful chemicals are used in its manufacture.

The fibres in wool are too large to be a respiratory threat, and if inhaled, they break down easily because they are a natural organic protein. Often synthetic fibres (such as glass fibre) are very fine, easily inhaled and can remain in the lungs causing aggravation.

DETOXIFYING

Wool actually absorbs toxins from the air around it.

Sick Building Syndrome is a well documented illness caused by toxins such as formaldehyde emitted from common building and furnishing materials and from moulds and mildew. Terra Lana works against that for you, absorbing and permanently locking away up to 100% of those toxic vapours in its cellular structure.

NATURAL

Because our insulation is made using a natural and recycled resource, it's a healthier choice for our wider environment, reducing pollutants from the primary manufacturing of synthetic materials. Using a natural product also means no lasting nasty legacy at the end of its life, as wool will safely decompose with no toxic residue.

Terra Lana Wool Blend Insulation is made from natural wool and non-toxic polyester fibres.

WIDER HEALTH IMPLICATIONS

Less energy spent heating and cooling homes means less energy required from the power stations that burn fossil fuels to produce electricity. Coal fired generators are one of the biggest contributors to greenhouse gases and are responsible for generating one fifth of New Zealand's total greenhouse gas emissions. Using recycled and natural resources means less manufacturing pollution.

SAFE TO INSTALL

Terra Lana is non-toxic, non-allergenic, non-irritating and safe to handle. Install it without any protective clothing or mask and have no fear of the skin or respiratory aggravations associated with other types of insulation.

ENHANCE YOUR HOME, COMFORT, HEALTH & FUTURE

When tomorrow finally comes, you'll appreciate that you made a healthy choice for your home insulation.

Wrap your home in the superior natural warmth of Terra Lana Wool Blend Insulation ~ it's the natural choice for your family's health, home, and future.



THE NATURALLY HEALTHIER CHOICE

GOOD TO KNOW

Terra Lana will perform well regardless, but it's always best to make the most of a good thing. There are some points to consider in comparing products and choosing the right solution and method of installing when planning to insulate your home.

NATURAL VALUES

Since 1999 Terra Lana has harnessed wool's unique natural qualities to make superior products that enhance comfort, are healthy, save energy, protect our environment and utilize a recycled, renewable natural resource

CONSIDERATIONS

PERFORMANCE COMPARISON

The thermal resistance of an insulation product (R value) is measured in bone dry conditions. Real life conditions can be humid or damp... Research shows wool insulation continues to perform exceptionally well in very damp conditions. We encourage you to ask this question of our competitors! Direct thermal resistance (R - value) is NOT all there is to performance. Compared to synthetic insulations of the same R Value rating, we expect our insulation to outperform by as much as 2° to 3°C, within specific breathable construction systems.

APPLES FOR APPLES

Products claiming to be natural or environmentally friendly are often made with processes or other materials that are not. Most insulation requires a bonding agent to hold the fibres together – often a toxic industrial resin. Our insulation is heat bonded with a non toxic polyester to help hold it together.

SPECIFY UP FRONT

Building? It pays to specify Terra Lana early on in the process so things such as wall cavity thickness and stud spacing can be optimised for best performance and ease of installation. More importantly, you can specify other compatible products that maximise Terra Lana's performance and benefits. See below.

CLIMATE ZONES

There are three different climate zones in New Zealand, each with different building code standards for the required insulation R Value rating. See our website for more info.

BEFORE OR AFTER FLOOR OR CEILING LINING?

Terra Lana can be installed before or after the floor goes down or the ceiling goes up. However, you'll want to decide beforehand, as different install methods apply to either case and may affect what insulation specifications you order.

STUD OR DWANG WIDTH?

Wall insulation can be installed with the 'grain' running either vertically or horizontally. That means you can order width to fit stud spacing OR to fit dwang spacing, whichever is more uniform.

ROOF CONSTRUCTIONS

There are different kinds of roof and ceiling construction that may require a different specification of product and method of installation.

INSTALLATION

INSTALLATION SYSTEMS

We recommend our proprietary double layer system. Two thinner layers of insulation in a truss ceiling will always outperform one thicker layer placed between the trusses. The end result gives unparalleled performance and is the most efficient thermal barrier for the cost of the insulation installed.



For skillion ceiling constructions where double layers can't be used, we recommend installing rolls rather than segments, as rolls have fewer joins and are less likely to slump into the space created by battens. However, you may love the convenience of short segments, so we will supply whichever you prefer.

OPTIMAL PRODUCTS & SYSTEMS

Terra Lana will perform according to specification and building standards regardless, but to make the most of all its advantages it's best to consider what other building materials you're using it with and what method you are using to install it:

PERMEABLE CONSTRUCTION

For the full advantage of wool's capacity to breathe and enhance your home's environment, our recommendation is to use highly vapour permeable building wrap, cladding and linings.

In conjunction with suppliers of other leading building materials, Terra Lana has developed the new FOREVERBREATHE™ system for home construction. This solution showcases the best of construction products available, maximising the characteristics of breatheability and all at a similar price to conventional systems.

Visit www.terralana.co.nz or contact us for further information and recommendations.

VALUES

Terra Lana's ethos is reflected in our name: Terra means earth, Lana means wool. We champion innovation using natural technology. Man-made supremacy is so last century. Recognising this, consumers are returning to the trusted, enduring and inherent benefit of natural materials ~ not only for their minimal impact on our environment, but also for their superior, more comprehensive qualities. Terra Lana is a success story based on this movement.

Now more than ever is a time for innovation ~ to adopt healthier and environmentally friendly practices and products to ensure we maintain a planet that is fit for future generations. That's why Terra Lana is proud to not only minimise environmental impact in the manufacturing of our products, but also that our products serve others to do the same ~ through saving energy in healthier home environments. We think those are real natural values.

REAL VALUE

Most would recognise the value and cost of wool carpet in a home as well worthwhile. Terra Lana wool blend insulation covers more square metres of your home for much less cost, but you're still getting the premium luxury of wool material and performance. Our insulation works for the life of your building to improve your home environment and save energy. When you put all this together Terra Lana represents real value.

OUR STORY

Terra Lana Products Ltd was incorporated in 1999 to produce building insulation and eco-textiles from recycled wool.

Our innovative products build on the work done by WRONZ, now AgResearch, in the 1990s and by the year 2002 Terra Lana was the first New Zealand Company to have wool based insulation products appraised by BRANZ (Building Research Association of New Zealand). Terra Lana remains the leading manufacturer of wool insulation in New Zealand.

The company has grown rapidly with the burgeoning demand for environmentally friendly insulation. It has outgrown several premises and now operates a purpose-built factory at 55 Francella Street, Bromley, Christchurch, supplying insulation throughout New Zealand as well as exporting to Japan and the United States.

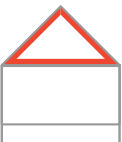
We are excited to produce a range of products that we will all still be grateful for tomorrow. Not only will our products continue to perform, but they will become ever more necessary as the world grows more conscious of our environmental footprint.



OUR RANGE

Wool is a versatile material with many great qualities. With a comprehensive range of insulation products, Terra Lana makes innovative use of the special characteristics of this amazing fibre and sustainable resource, wool.

Terra Lana is perfect for retrofitting in older buildings and offers outstanding performance in new structures. Available in a range of standard thicknesses, dimensions and R value ratings, we also manufacture custom sizes to your requirement. *See chart >>*

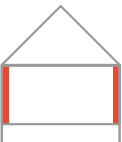


CEILING

Designed for homes and commercial buildings, Terra Lana ceiling insulation comes in a range of R Value ratings and widths and can be installed as either segment system, roll system, or our proprietary double layer system, allowing for optimal insulation performance.

Ceiling insulation is usually sold packed in bales of standard width rolls, but can be supplied in non-standard width rolls or in pre-cut segments if non-standard dimensions are required. If installing rolls, the roll is simply unfurled between ceiling joists. Rolls can be torn to required length by hand across the width of the roll ~ easy!

SEGMENTS are supplied flat, packaged in bales, and are pre-cut according to your specified custom dimensions ~ even easier!



WALL

Terra Lana wall insulation is designed for optimal performance in walls of residential or commercial buildings. High density, rigidity and resilience to slumping make it an extremely effective, durable solution for exterior walls. Supplied in bales as rolls or as slab segments, in standard stud or dwang/nogging spacing sizes, or according to custom dimensions.

ROLLS are ripped to length by hand to fit as you go and can be fitted with the grain horizontal or vertical to accommodate variable spacings in either stud or dwang/nogging spacings.

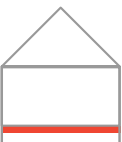
SEGMENTS are pre-cut to fit cavity spaces and simply slot right in.

Where insulation is supplied to fit between standard stud spacing, the segment length is supplied as standard at 2.6m to fit both 2.4m and 2.7m stud height with minimal waste ~ yet another example of innovation to minimise waste and environmental impact.



CHATTERBLOCK®

Wool also provides excellent noise insulation. Terra Lana's Chatterblock® is classified as having High Flow Resistivity (sound absorption) and significantly reduces noise from the outside or between rooms. A higher density construction enables Chatterblock® to fit within narrower internal wall cavities while still achieving a high sound barrier rating. Comes supplied in bales as rolls or segments, in standard or custom dimensions to fit wall cavities. Rip to length as you go, or slot pre-cut segments directly into cavities.



UNDERFLOOR

Terra Lana Wool Blend Insulation is specially designed for durable performance under floors. The rolls are constructed with a thick top layer of wool and the bottom surface as a thinner layer of melt bonded polyester which gives rigidity to the segment, preventing sagging between joists and a stiffer friction fit. The stiff bottom layer is designed tough to prevent staples tearing through the insulation. Underfloor insulation is sold in standard widths, or can be made to order for custom joist spacings. Lengths can be ripped by hand or cut for irregular spaces.



PLUMBING

PIPE LAGGING insulation for pipes in residential or commercial buildings is a wool blend product reducing hot water heat loss between cylinder and tap, and protecting pipes from frost. Available both in linear rolls to spiral wrap piping and in rolled tubular format sleeves to slide over pipes before connection.

CYLINDER WRAPS are a thick blanket of wool blend insulation lined with a heavy duty thermal reflective foil that wraps around your hot water cylinder.



Terra Lana also manufacture a range of wool based agritextiles and furniture blankets. ~ Visit our website or contact us to find out more.

PRODUCT SPECIFICATIONS

| | | | | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------|--------------------|--------------------|--------------------|---------------|---------------|------------|-------------|
| WALL | Stud Frame Walls (roll width 370mm for studs at 400mm centres) | | | | | | | | |
| | R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | |
| | R2.2 | 90 mm | 2.60 m | 7.7 m ² | N | 10 | Y | 22.90.370 | |
| | R2.4 | 90 mm | 2.60 m | 6.7 m ² | N | 10 | Y | 24.90.370 | |
| | R2.6 | 98 mm | 2.60 m | 6.7 m ² | N | 10 | N | 26.98.370 | |
| | R3.2 | 140 mm | 2.60 m | 6.7 m ² | N | 10 | Y | 32.140.370 | |
| | Stud Frame Walls (roll width at 570mm for studs at 600mm centres) | | | | | | | | |
| | R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | |
| | R2.2 | 90 mm | 2.60 m | 8.9 m ² | Y | 3 | Y | 22.90.570 | |
| | R2.4 | 90 mm | 2.60 m | 7.4 m ² | Y | 3 | Y | 24.90.570 | |
| | R2.6 | 98 mm | 2.60 m | 7.4 m ² | Y | 3 | N | 26.98.570 | |
| | R3.2 | 140 mm | 2.60 m | 7.4 m ² | Y | 3 | Y | 32.140.570 | |
| | Stud Frame Walls (roll width at 765mm for dwangs or noggs at 800mm centres) | | | | | | | | |
| | R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | |
| | R2.2 | 90 mm | 4.00 m | 6.1 m ² | N | 10 | Y | 22.90.775 | |
| R2.4 | 90 mm | 4.00 m | 6.1 m ² | N | 10 | Y | 24.90.775 | | |
| R2.6 | 98 mm | 4.00 m | 6.1 m ² | N | 10 | N | 26.98.775 | | |
| R3.2 | 140 mm | 4.00 m | 6.1 m ² | N | 10 | Y | 32.140.775 | | |
| Masonry Wall (roll width at 570mm for strapping / battens at 600mm centres) | | | | | | | | | |
| R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | | |
| R1.0 | 40 mm | 5.00 m | 5.7 m ² | N | 7 | N | 10.40.570 | | |
| R1.2 | 50 mm | 5.00 m | 5.7 m ² | N | 7 | N | 12.50.570 | | |
| Skillion Roof Blanket Insulation (roll width at 570mm for rafters at 600mm centres). Allow 25mm airgap between insulation and building paper | | | | | | | | | |
| R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | | |
| R2.6 | 145 mm | 4.00 m | 9.1 m ² | N | 10 | Y | 26.145.570 | | |
| R3.2 | 140 mm | 2.60 m | 7.4 m ² | Y | 3 | Y | 32.140.570 | | |
| R3.2 | 165 mm | 4.00 m | 9.1 m ² | N | 10 | Y | 32.165.570 | | |
| R3.6 | 180 mm | 3.50 m | 8.0 m ² | N | 10 | Y | 36.180.570 | | |
| R4.0 | 180 mm | 3.50 m | 8.0 m ² | N | 10 | N | 40.180.570 | | |
| Skillion Roof Segment Insulation (roll width at 570mm for rafters at 600mm centres). Allow 25mm airgap between insulation and building paper | | | | | | | | | |
| R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | | |
| R2.6 | 145 mm | 1.20 m | 8.9 m ² | N | 10 | Y | 26.145.570s | | |
| R3.2 | 140 mm | 1.20 m | 6.8 m ² | N | 10 | Y | 32.140.570s | | |
| R3.2 | 165 mm | 1.20 m | 8.9 m ² | N | 10 | Y | 32.165.570s | | |
| R3.6 | 180 mm | 1.20 m | 7.5 m ² | N | 10 | Y | 36.180.570s | | |
| R4.0 | 180 mm | 1.20 m | 6.8 m ² | N | 10 | N | 40.180.570s | | |
| Truss Roof Blanket Insulation (roll width at 870mm for trusses at 900mm centres) | | | | | | | | | |
| R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | | |
| R1.9 | 105 mm | 5.00 m | 7.0 m ² | Y | 3 | Y | 19.105.870 | | |
| R2.6 | 145 mm | 4.00 m | 7.0 m ² | Y | 3 | Y | 26.145.870 | | |
| R3.2 | 165 mm | 4.00 m | 7.0 m ² | Y | 3 | Y | 32.165.870 | | |
| R3.6 | 180 mm | 3.50 m | 6.1 m ² | Y | 3 | Y | 36.180.870 | | |
| R4.0 | 180 mm | 3.50 m | 6.1 m ² | N | 10 | N | 40.180.870 | | |
| Truss Roof Segment Insulation (segment width 435mm for trusses at 900mm centres) | | | | | | | | | |
| R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | | |
| R2.6 | 145 mm | 1.20 m | 6.8 m ² | Y | 3 | Y | 26.145.435s | | |
| R3.2 | 165 mm | 1.20 m | 6.8 m ² | Y | 3 | Y | 32.165.435s | | |
| R3.6 | 180 mm | 1.20 m | 5.7 m ² | Y | 3 | Y | 36.180.435s | | |
| R4.0 | 180 mm | 1.20 m | 5.7 m ² | N | 10 | N | 40.180.435s | | |
| Truss Roof Double Layer Ceiling (roll width at 870mm for trusses at 900mm centres) | | | | | | | | | |
| System | Bottom Layer | Top Layer | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code |
| R2.8 | R14 | R14 | 85 + 85 mm | 6.00 m | 2.6 m ² | Y | 7 | Y | 28.170.870d |
| R3.2 | R16 | R16 | 100 + 100 mm | 5.00 m | 2.2 m ² | Y | 7 | Y | 32.200.870d |
| R3.8 | R19 | R19 | 105 + 105 mm | 5.00 m | 4.4 m ² | Y | 3 | Y | 38.210.870d |
| R4.5 | R19 | R2.6 | 105 + 145 mm | 4.00 m | 3.5 m ² | Y | 3 | Y | 45.250.870d |
| R5.2 | R2.6 | R2.6 | 145 + 145 mm | 4.00 m | 3.5 m ² | Y | 3 | Y | 52.290.870d |
| R6.4 | R3.2 | R3.2 | 165 + 165 mm | 4.00 m | 3.5 m ² | Y | 3 | Y | 64.330.870d |
| R7.2 | R3.6 | R3.6 | 180 + 180 mm | 3.50 m | 3.0 m ² | Y | 3 | Y | 72.360.870d |
| Underfloor (roll width at 460mm for joists up to 450mm centres) | | | | | | | | | |
| R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | | |
| R14 | 88 mm | 5.50 m | 5.1 m ² | Y | 7 | Y | U14.88.460 | | |
| R16 | 98 mm | 5.00 m | 4.6 m ² | N | 7 | N | U16.90.460 | | |
| R18 | 100 mm | 4.00 m | 3.7 m ² | N | 7 | Y | U18.100.460 | | |
| R2.6 | 140 mm | 4.00 m | 7.4 m ² | N | 7 | N | U26.140.460 | | |
| Underfloor (roll width at 580mm for joists between 450mm and 570mm centres) | | | | | | | | | |
| R value | Thickness | Length | Area per bale | Stocked | Min Order Qty | BRANZ | Code | | |
| R14 | 88 mm | 5.50 m | 6.4 m ² | Y | 7 | Y | U14.88.580 | | |
| R16 | 98 mm | 5.00 m | 5.8 m ² | N | 7 | N | U16.90.580 | | |
| R18 | 100 mm | 4.00 m | 4.6 m ² | N | 7 | Y | U18.100.580 | | |
| R2.6 | 140 mm | 4.00 m | 9.3 m ² | N | 7 | N | U26.140.580 | | |
| OUSTIC | CHATTERBLOCK® Acoustic Insulation (thermal rating R2.2, thickness 90mm) | | | | | | | | |
| | Use | Thickness | Length | Area per bale | Stocked | Min Order Qty | Rayls | Code | |
| | Wall (studs 400mm centres) | 90 mm | 2.60 m | 7.7 m ² | N | 10 | 167 | A22.90.370 | |
| | Wall (studs 600mm centres) | 90 mm | 2.60 m | 8.9 m ² | Y | 3 | 167 | A22.90.570 | |
| | Midfloor (joists 450mm centres) | 90 mm | 4.00 m | 6.7 m ² | Y | 3 | 167 | A22.90.420 | |

Terra Lana products can be purchased at leading builders' merchants throughout New Zealand, or can be ordered directly from Terra Lana ~ Visit our website or contact us to find out more.

SPECIFY THE NATURAL CHOICE



THE NATURAL CHOICE

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