

WOOL INSULATION BENEFITS



Wools' unique natural qualities give superior insulative performance. Terra Lana is the natural, healthier and environmentally responsible choice.

COMPOSITION

Terra Lana insulation is a blend of new and recycled wool, bonded with polyester for stability. It comes in slabs or rolls.

INSTALLATION

Rip and fit using your bare hands, without cutting tools. If cross grain cuts are required, use a 20mm craft knife or sharp shears.

PREMIUM PERFORMANCE

The unique properties of wool combine to enable Terra Lana to keep buildings warmer, drier and healthier. Wools' ability to 'breathe' makes it an extremely effective insulator, performing to specification across variable atmospheric conditions.

BREATHABLE

The structure of sheep wool fibre is hygroscopic—allowing it to actively absorb and release moisture in the form of vapour—helping to regulate local humidity and mitigate against damp and condensation for more comfortable and healthy living spaces.

ECO FRIENDLY

Made with wool—a natural, renewable resource—recycled from textile manufacturing off-cuts. Terra Lana wool blend insulation is Red List Free, DECLARE. Certified. 100% recyclable at our factory. The polyester content is predominantly recycled PET bottles.

ACOUSTIC EXCELLENCE

Terra Lana wool blend insulation is specifically formulated with a high density. Its high flow resistance rating means it is suitable for specialised sound control in a wide range of applications.

HEALTHY & SAFE

Wool is the only natural insulation fibre readily available in New Zealand. Terra Lana is non-toxic and is safe to handle, meeting the rigorous standards of Declare. certification. Having a drier home is much healthier too.

DETOXIFYING

Wool absorbs toxic vapours from common building materials by trapping them within its cellular structure, for a healthier, non-irritating and less toxic building environment.

YEAR ROUND PERFORMANCE

Wool can absorb up to 30% of its own weight in moisture without compromising insulative performance. So in damp or humid weather, Terra Lana will still be keeping you cosy. Warmer in winter, cooler in summer.

EASY TO INSTALL

Terra Lana can be easily ripped to length by hand. If cross cuts are required, a craft knife or shears will suffice. We also offer precut custom width rolls or slabs to fit your build, saving on time and installation costs.

ECONOMICAL

Terra Lana insulation is an investment that soon pays for itself. Do it once, do it right! You'll quickly enjoy energy savings and lower maintenance costs, all while knowing you're living in a healthier home.

ENDURING

Terra Lana blends wool with thermally bonded polyester to form a stable, durable product that will perform to specification for the lifetime of a home, backed by our 50yr warranty.

NZ MADE QUALITY

Terra Lana products are manufactured and distributed from our two purpose built facilities in Christchurch NZ. Our ceiling, wall and underfloor insulations are BRANZ Appraised.



NATURALLY SUPERIOR PERFORMANCE

TERRALANA.CO.NZ