# TRUSS ROOF WOOL INSULATION

## PRODUCT DATA



The benefits of Terra Lana wool's superior performance designed for Truss roof ceilings

#### **APPLICATIONS**

- Truss roof (Skillion roof or external walls where applicable)
- New and retrofit
- Residential and commercial buildings

## **FEATURES**

- Designed to not slump or lose loft
- Superior insulative performance
- 100% recyclable (by Terra Lana)
- Easy to install, manufactured to fit
- Environmentally responsible product
- Naturally safe to handle & healthy in the home
- Manages moisture, maintaining thermal performance
- Excellent acoustic barrier qualities.

#### **DESCRIPTION**

Terra Lana harnesses all the benefits of wool's unique insulative qualities combined with innovative design for a truly high-performance truss roof insulation. We use natural and recycled materials and manufacture locally to modern sustainability standards.

#### **COMPLIANCE**

- BRANZ APPRAISED. Appraisal 682 [2022]
- DECLARE RED LIST FREE. Certified toxin free
- GREENGUARD. Indoor air quality test approved
- HOMESTAR/GREENSTAR. Credits available
- EPD (in process for mid 2024 completion)
- QUALITY ASSURANCE. 50 year warranty

## **SPEC ASSIST**

- Masterspec
- Smart Spec
- Design Navigator
- H1 Reports & spec writing

Contact: spec@terralana.co.nz



# SPECIFICATIONS

R-VALUE	THICKNESS	CENTRES	BALE CONTAINS	M² PER BALE	CODE
CEILING SERVICE CAVITY INSULATION					
R0.9	35mm	600mm	2 x 6m x 570mm	6.84 m²	09.35.570
R1.2	45mm	600mm	2 x 5m x 570mm	5.70 m²	12.45.570
R2.4	90mm	600mm	10 x 1.2m x 560mm	6.72 m²	24.90.560
TRUSS ROOF INSULATION					
R3.6	180mm	900mm	10 x 1.2m x 435mm	5.22 m <sup>2</sup>	36.180.435
R4.0	190mm	900mm	10 x 1.2m x 435mm	5.22 m <sup>2</sup>	40.190.435
TRUSS ROOF DOUBLE LAYER INSULATION					
R5.2 (R2.6 + R2.6)	290mm	900mm	12 x 1.2m x 435mm	3.13 m <sup>2</sup>	26.145.435
R6.4 (R3.2 + R3.2)	330mm	900mm	10 x 1.2m x 435mm	2.61 m <sup>2</sup>	32.165.435
R7.2 (R3.6 + R3.6)	360mm	900mm	10 x 1.2m x 435mm	2.61 m <sup>2</sup>	36.180.435
R8.0 (R4.0 + R4.0)	380mm	900mm	10 x 1.2m x 435mm	2.61 m <sup>2</sup>	40.190.435







