

Proudly



Introducing
Jeaniis™
DENIM INSULATION
by Planet Protector

Australia's **ONLY** recycled denim insulation

Bonus Acoustic Performance

OLD DENIM

NEW PURPOSE!

The **SUSTAINABLE** alternative for tomorrow's build

Designed for walls, ceilings and underfloor for residential and commercial buildings to provide superior thermal insulation with high acoustic performance.



Energy
Savings



NO ITCH



NO PPE
Required



Easy to
Install



Recycled
Denim



Installation Guide



Electrical Safety

Isolate power before installation. Do not cover downlights unless they are clearly marked as IC, IC-F, or IC-4 rated in accordance with AS/NZS 60598.2.2.



Prepare the Work Area

Remove debris, sharp objects, and moisture sources from the installation cavity.



Cutting Batt

Use a sharp insulation knife (Bahco Saw) or shears to cut batts slightly oversize to ensure a snug fit without gaps.



Positioning Insulation

Install batts so that they form a continuous thermal layer, overlapping adjoining pieces. Fit insulation firmly between studs, joists, or rafters without compressing the material. Do not leave gaps voids behind services.



Moisture and Ventilation

Install in dry conditions & avoid contact with water or condensation sources. Ensure appropriate vapor barriers as required by regulation.

POST-INSTALLATION

Inspect the area to ensure all cavities are filled without gaps/compression & insulation is aligned with framing. Planet Protector recycles the Jeanius™ offcuts, in the event of removal or disposal of the Jeanius™ insulation, check with your retailer if they have an associated recycling program.

SUITABILITY & LIMITATIONS

Not suitable for use as an exposed lining or in areas requiring UV or mechanical resistance. Does not function as a water or vapor barrier, use appropriate membranes where required.

STORAGE & MAINTENANCE

Store batts in a dry, covered location, away from direct sunlight and moisture until installation. Store in original packaging in a cool, dry area, away from moisture and direct sunlight. Keep product sealed until use. Avoid prolonged exposure to high-humidity environments during storage.

Jeanius™ Benefits

- ✓ **Multi-Application:** Residential and commercial
- ✓ **Acoustic Performance:** NRC 1.0
- ✓ **Thermal Performance:** Optimal thermal protection throughout all seasons
- ✓ **Designed and Manufactured in Australia:** Engineered for Australian conditions
- ✓ **Circular Solutions:** Closing the loop by turning waste into resource

Product	L x W (mm)	Thickness (mm)	Units per pack	R-Value	m ² per pack
WALL INSULATION (Inner and Outer Wall)					
Jeanius™ R2.5 HD	1160 x 430	90	8	2.50	4
Jeanius™ R2.5 HD	1160 x 580	90	8	2.50	5.4
Jeanius™ R4.0 HD	1160 x 430	140	8	4.00	4
Jeanius™ R4.0 HD	1160 x 580	140	8	4.00	5.4
CEILING INSULATION					
Jeanius™ R3.5	1160 x 430	180	6	3.50	3
Jeanius™ R3.5	1160 x 580	180	6	3.50	4
Jeanius™ R4.0	1160 x 430	200	6	4.00	3
Jeanius™ R4.0	1160 x 580	200	6	4.00	4
Jeanius™ R6.0 HD	1160 x 430	240	4	6.00	2
Jeanius™ R6.0 HD	1160 x 580	240	4	6.00	2.7
UNDERFLOOR INSULATION					
Jeanius™ R2.5	8000 x 450	120	2	2.50	7.2
Jeanius™ R3.0	8000 x 450	160	2	3.00	7.2

We can provide customised solutions to meet exact requirements dependent on MOQ.
 Tested to AS/NZS 4859.1 (Thermal Performance), AS/NZS 1530.1 (Fire Hazard Properties),
 ISO 354 (Acoustic Properties) as per NCC requirements.

WARRANTY APPLICATION

Planet Protector guarantees that its Jeanius™ Denim Insulation is manufactured and quality-tested in accordance with AS/NZS 4859.1 and is warranted to be of acceptable quality and fit for the stated purpose under the Australian Consumer Law (ACL), unless otherwise excluded under this Warranty:

- ◆ Jeanius™ is installed following the company's installation guidelines; and
- ◆ Ongoing care aligns with applicable standards, including AS 3999.

WARRANTY COVERAGE

This warranty applies to the original purchaser (referred to as the "Warranty Holder") and covers the following:

- ◆ The Product will be free from manufacturing defects at the time of purchase.
- ◆ The Product is warranted to substantially retain its thermal performance for a period of 30 years from the date of purchase, when installed and maintained in accordance with installation guidelines and applicable standards.
- ◆ Full warranty conditions for Jeanius™ can be found on www.planetprotectorgroup.com or through enquiry on 1300 9665 2665.
- ◆ To make a claim, please send written notice to:

Planet Protector – Warranty Claims

Warehouse 5, 68 Taras Avenue, Altona North VIC 3025 (Australia)

Email: orders@planetprotectorgroup.com

Include proof of purchase and a description of the issue. Claims must be lodged in writing within 30 days of discovering the fault.

COMPLIANT WITH:



TRUSTED BY:



FAQs

- ◆ **Can you produce custom specifications?**
Yes, custom specifications are available. Please enquire with our team.
- ◆ **Is Jeanius™ easy to cut?**
Yes. We recommend using a Bahco saw for best results.
- ◆ **Where is the denim sourced from?**
We work with a range of waste partners to source recycled denim fibres.