



Product Data Sheet

DRAINAGE MAT

Synthetic drainage and ventilation layer

Thermakraft Drainage Mat is an extruded three-dimensional synthetic black mesh measuring 7mm thick. The product provides an uninterrupted drainage path and ventilation between the roof cladding and roof underlay.

Drainage Mat comes in one roll size:

TKDM137025	1370mm wide x 18.3m long	25m ² coverage
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Drainage Mat

Synthetic drainage and ventilation layer

Scope of Use

- Suitable for use under long-run steel roofing where specific drainage and ventilation path is required.
- Suitable for use in all climate zones in New Zealand for roofing application.
- Can be used with self-supporting or non-self-supporting roof underlays.
- Can be used with roofs up to and including NZS 3604 Extra High wind zones.
- Not suitable for roof pitches less than 3 degrees. Roof pitch below 3 degrees require a Specific Engineering Design.
- As a secondary function, the product may be used for retro fitting walls when a cavity is required between the wall cladding and the wall underlay/insulation material. Note, specifiers and designers must assess the suitability and compatibility of Thermakraft Drainage Mat for their specific retro fitting project.

General

- Thermakraft Drainage Mat is made from polypropylene plastic. Its strand entanglement is designed to withstand compression on forces caused by typical roof fixings.
- Thermakraft Drainage Mat must be clearly specified on the building design plans for council approval prior to installation.
- Unaffected by LOSP or other solvent based treated timber. However, LOSP or other solvent based treated timber must have sufficient time for the solvent to flash off in well ventilated areas. Recommended minimum 7 days.

Limitations

- Must NOT be exposed to the weather or UV for more than 7 days.
- Must NOT be used under translucent sheeting.
- Must NOT be used on exposed roofs such as canopies.

Compliance

- Can be used with Thermakraft roof underlays and long run steel roof claddings within the scope limitations of NZBC Acceptable Solution E2/AS1, Paragraph 1.1, with regards to building height and floor plan area.

Product Warranty

Standard Thermakraft warranty applies. Refer to Thermakraft Warranty Statement for further details. This is available online at thermakraft.co.nz or call **0800 806 595**.

Thermakraft Limited / 0800 806 595

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