

Thermakraft  
ONE WRAP  
SYSTEM

10 Products - One system  
One warranty



## Installation Guide and Product Data Sheet

# STUD STRAP & THERMASTRAP

Thermakraft's Stud Strap (Flexible) and Thermastrap (Rigid) underlay strapping provides additional support for both wall and roof underlays.

### Product usage

Thermakraft underlay straps provide additional support for roof and wall underlays, they also provide an intermediate means for restraining a flexible underlay and insulation from bulging into a drained cavity.

Both Thermakraft Stud Strap & Thermastrap are supplied in a convenient dispenser pack.

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## Product Description

### Stud Strap



- Polypropylene woven and coated
- High strength
- Ideal for large wall applications
- Easy one hand dispenser

Width	Length	Colour
25mm	250m	Black

### Thermastrap



- Polythene embossed strap
- High tensile strength
- Convenient dispensing box
- Tough construction

Width	Length	Colour
19mm	300m	Blue

## Installation Guide

### Application Method

#### Stud Strap & Thermastrap Installation

- To assist in fixing the wall underlay apply Stud Strap or Thermastrap at maximum 800mm centres horizontally (strap to strap spacing) and fix with min 8mm staples at 300mm centres.
- To assist in restraining insulation in ceiling cavity's and underfloor insulation, install insulation and fix strapping at 300mm centres with 8mm staples. As per the requirements of NZBC E2/AS1 9.1.8.5, where stud spacings are greater than 450 mm and flexible wall underlays only are used, an intermediate means of restraining the flexible wall underlay and insulation from bulging into the drained cavity shall be installed. Acceptable means of achieving this is by using Thermakraft's Stud Strap or Thermastrap at 300mm centres fixed horizontally and drawn taut.
- Unaffected by LOSP or other solvent based treated timber. However, LOSP or other solvent based treated timber must have sufficient time for the solvent chemical to flash off in well ventilated area. Recommended minimum 7days.

### Handling and Storage

Stud Strap and Thermastrap must be handled with care to prevent damage such as tearing and roll deformation.

The product must be stored under cover well away from direct moisture, rainfall contact and sunlight (UV). Care should be taken not stack other materials on top of the product.

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The recommendations contained in Thermakraft's literature are based on good building practice, but are not an exhaustive statement of all relevant information and are subject to any conditions contained in the Warranty. All product dimensions and performance claims are subject to any variation caused by normal manufacturing process and tolerances. Furthermore, as the successful performance of the relevant system depends on numerous factors outside the control of Thermakraft (for example quality of workmanship and design), Thermakraft shall not be liable for the recommendations in that literature and the performance of the Product, including its suitability for any purpose or ability to satisfy the relevant provisions of the Building Code, regulations and standards. Literature subject to change without notification. Latest documentation can be found on the website. E&OE.