

TOMORROW'S INSULATION TODAY

TRISO-SUPER 10+

THIN MULTIFOIL INSULATION

ESSENTIAL RULES OF INSTALLATION

- 1. Ensure an air gap of 25mm minimum (or that provided by a 38mm batten) on either side of the insulation.
- 2. Ventilation:

Vapour Permeable Underlay

Ensure an air gap of 25mm minimum between the insulation and membrane. The membrane should have a vapour resistance of less than 0.25 MNs/g to eliminate the need for ventilation.

Felted Roof

Ensure a ventilated air gap of 50mm minimum between the insulation and the felt, with cross ventilation from eaves to ridge/eaves, according to building regulations.

3. Pull the insulation taut and staple every 50mm to the rafters or timber supports (noggins) using galvanised staples - 14mm minimum, although 20mm staples are recommended.

- **4.** Overlap the insulation 50-100mm at each joint and staple every 50mm onto the rafter or noggin.
- Cover all joints with ACTIS ISODHESIF reflective tape to give an air tight finish.
- **6.** Fold all finishing edges under by 50mm minimum, staple every 50mm and secure with a final batten.
- 7. Any remaining exposed edges must be sealed with reflective tape to prevent ingress of moisture and air to the inner layers of the insulation.
- **8.** Never expose ACTIS insulation to a direct heat source, sparks or naked flame.
- **9.** It is recommended that the opinion of Building Control is obtained prior to specification or installation.







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