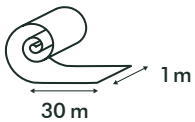




THERMOSULIT^{10.2}

The thin thermo-reflecting insulation for roof

Roll size



Pure reinforced Aluminium

Reflexion of 94%
Very strong resistance

New aluminium tape

Designed for low temperatures
High moisture resistance
Sticks in every weather conditions
Free aluminium tape with each roll (50m x 75 mm)

Polyolefin foam
physically reticulated
High-performance closed cell

± 10 mm

Flat overlap
± 70 mm surplus aluminium on both sides.

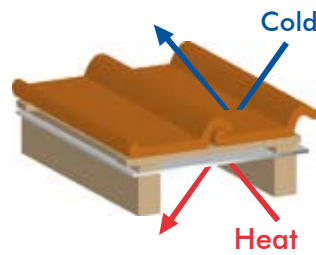


Polyolefin foam membrane

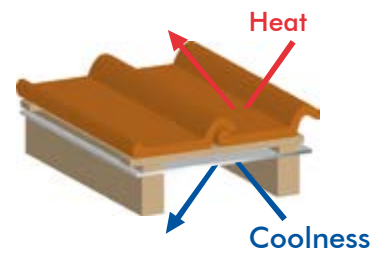
High performance roof **insulation**

THERMOSULIT Insulation and waterproof membrane in one solution

Thermosulit is both a thin thermo-reflecting insulator and a subroof membrane. It is the best solution in case of a roof renovation **from outside**. In that case the Thermosulit will be installed between the rafters and the tiles. If you proceed to the conversion of the attic space, it can also be installed **from inside**, under the rafters.



Hot in the winter



Cool in the summer

High thermal efficiency

=

More energy saved

The comparative study and tests carried out by the highly reputed Hallam University of Sheffield, England - CIM «Centre of Infrastructure» - demonstrates that the **thermal performance of Thermosulit 10.2** is comparable to the performance of a **20 cm fibrous insulating material** in the same winter conditions ($U = 0,2 \text{ W/m}^2\text{K}^* / R_t = 5 \text{ m}^2\text{K/W}^*$) ! Find a summary of official reports and other results of tests on www.thermosulit.com.

*CIM Report of the Sheffield Hallam University



Flat overlap

With the innovative and exclusive thermosulit covering system, you can install the product edge to edge without any extra thickness and any loss of material.

Using the **providedd taped** will ensure the perfect sealing which is needed for the efficiency.



Comfort in living

- **Keeps house heat in the winter**
- **Keeps house cool in the summer**
- **Non toxic product**
- **100% air- and waterproof**
- **Efficiency proved (CIM 2007)**

Comfort in working

- **Simple and rapid installation**
- **Thin and flexible**
- **Perfect covering**
- **High resistance**
- **Aluminium tape provided**
- **Thin overlap included**

DAKOTHERM

Exists in thermal vapour barrier version



Nota bene : The current norm does not take yet into account all the benefits and efficiency of the thin reflective insulators. However an acknowledgement procedure has been introduced to European authorities by the thin reflective insulation producers. This recognition will credit the thin thermal reflective insulations as being efficient products into the European Union.

Further information on www.thermosulit.com

THERMOSULIT

Thermosulit is developed and produced in Belgium by Insulco

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Technical products

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