How does

it works

Pitched roof construction

Designed with ease of installation in mind, each
ThermaCore Warm Roof is supplied as a pre-fabricated
kit, ensuring a smooth, hassle-free build with minimal
disruption on site. Whether you're upgrading an
existing structure or embarking on a new project, the
ThermaCore Warm Roof offers one of the most reliable
and energy-efficient options available today.

No Aluminium

No condensation

No Hot & Cold Transfer

High-Performance Insulation

Every ThermaCore roof is pre-fitted with 140mm Actis insulation, one of the leading insulation solutions on the market.

Achieve a 0.15 U-Value with Confidence

To meet the latest energy efficiency standards, we use Actis insulation and HControl Foil blanket with timber battens. Both are designed to ensure your build achieves or exceeds a 0.15 Uvalue, ensuring your roof meets Building Regulations with ease.

OSB Board

Light, strong OSB board, with excellent water resistance.

Actis HControl Blanket

Designed to ensure you acheieve a 0.15 u-value &

pre-attached to your roof sections!

Insulation

one of the leading insulation solutions on the market. No need to remove or adjust insulation during fitting.

Air Vent

Choose a

Shingle (right) or

Slate (left) Finish!

50mm air gap, to allow continuous ventilation.

GluLam

Eaves Beam

Airflow

Air flows in over the eaves and out at the ridges or wall plate.

ThermaCore
WARM ROOF

Ridge Cover

Tiles

Select your desired tile finish and colour

Drainage Mat

Provided with shingle tiled roofs.

Breathable Membrane

Guttering

Finish your roof with your choice of guttering.

Window Frames

