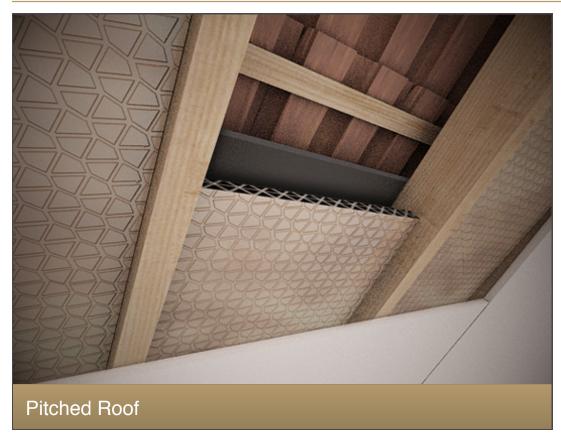


Your Simulation





U-Value 0.42 W/m²K

Summary of Product Selection

HYBRIS 50mm thickness

A unique reflective insulation product providing an excellent thermal performance associated with low emissivity films.

For a full calculation and more details about these products, please email solutions@insulation-actis.com or call us on +44 (0) 1249 462 888

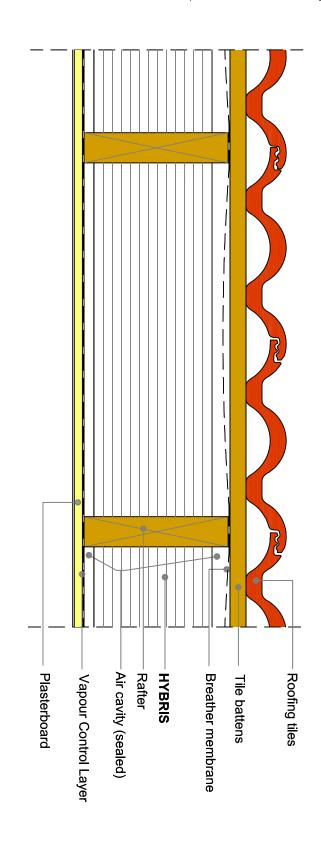
Disclaimer:

The information presented in this simulator is intended as a guide only and to illustrate how ACTIS Hybrid reflective insulation products can achieve U-value results for the four specific building applications. Each construction project is unique in its design and requirements. U-value calculations have been made according to EN ISO 6946, BR 443, BBA IB3. The solutions offered do not have a condensation risk according to BS 5250. Whilst we hope you will find this tool useful, the results are indicative and should be confirmed with a final calculation. Please contact our technical department to receive a project specific U-Value calculation.



The calculation is based on a warm pitched roof build-up with rafters @600mm centres, a slightly ventilated tile batten cavity, standard breather membrane if applicable, optimum 13mm sealed air cavities between ACTIS products and if HControl Hybrid is included 38x38mm timber battens.

Warm Pitched Roof with HYBRIS Insulation



PROJECT / CONTENT

PITCHED ROOF BUILD-UP

DETAIL

DATE

20.03.2020

ACTIS INSULATION LIMITED
UNITY - COPRIBINSH PARK
BUILDERS FARM IND. ESTATE

DWG BY
TW PFENNAN - SHA FOR
1 1/2 1/2 4/2 8/2005
TO 1/2 4/2 8/2005