Tiled Roof Extensions and Roof Only











Everest

Tiled Roof Extensions and Roof Only

Technical Specification

The Benefits

- · Complete warm roof system with no cold bridging
- · Lightweight aluminium framework
- U value 0.17 as standard, 0.13 with additional insulation
- Fully insulated 380mm structural beams
- · Superior strength for larger designs
- · Highly configurable to any shape or size
- Pitch range minimum is 12.5° to 40° on Cheltenham,
 15.0° to 40° on all other designs
- No Tie Bars required ever
- NASA satellite data used to precision engineer every roof for wind and snow loads
- Rectangular glass panels can be added adjacent to the ridge
- Vaulted ceiling and plaster finish
- · 4m spans for bi folds without extra support
- Authentic looking slate-effect tiles
- Three tile colour options matching 90% of UK housing stock
- · Tiles are resistant to discolouration
- Tiles are made from 100% recyclable material
- Roof structure is fire tested and rated to British and European Standards
 - Fire rated as B-roof according to EN 13501-5:2016
 - Fire rated as AC according to BS476-3:2004

Guarantees

 All Everest Conservatories are covered by a 10 year guarantee.







Insulated Beams

A patented box eaves beam filled with mineral wool cavity insulation forming the soffit structure



Aluminium Framework

A hidden structural aluminium framework for hips, ridge and starter bars



Structural Roof Panels

Mechanically fixed (Ultrapanel) Structural Insulated Roof Panels are attached to the box eaves and structural framework



Tiles

Supplied with 12 tiles per panel – fastest and easiest tile system to install.

Available in three authentic colour options





Harvest Brown



Terra Brick

