

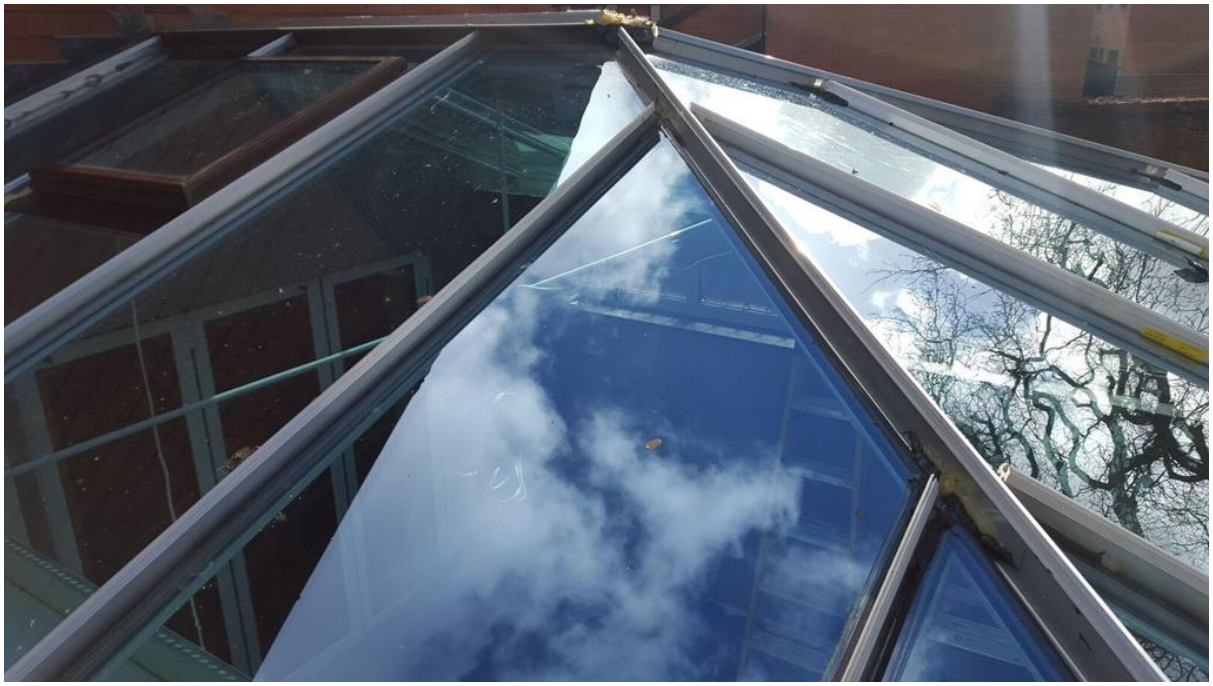
The Tiled Roof Installation Process

Cold Conservatory before transformation:





Step 1: Existing cappings and guttering is taken off.



Step 2: The old Glass / Polycarbonate panels are removed individually, replaced with highly efficient 50mm insulated panels put in their place.



Each new panel being cut exactly to size on site, ensuring an absolutely perfect fit and seal.



Bespoke insulation for your conservatory.



Step 3: A treated roofing timber battens are bolted directly into the existing aluminium frame adding the strength to the structure.





A perfect job. Every time.

Step 4: Marine grade super strong 18mm board is used.



Bespoke and cut to size and shape on site. This ensure an absolutely perfect fit and accurate joints and fixing.



The roof will be strong enough to take window cleaners or large amounts of snow loads. Comfortably coping with all weather conditions.

Step 5 : A heavy duty waterproof breathable membrane is installed making the conservatory roof 100% watertight by the end of first day.



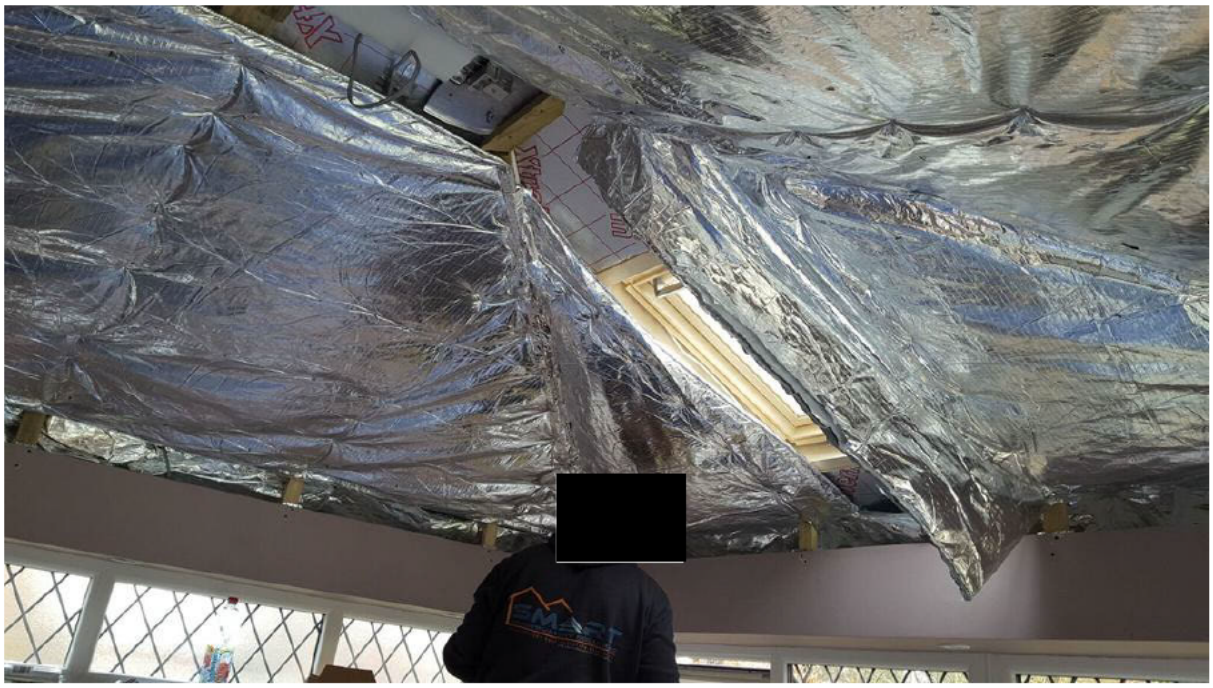
25mm gap between the osb board and the Insulation allows airflow which prevents the Condensation.



Once the roof is completely waterproof we can start the internal insulation process.



Step 6 : Treated timbers are bolted to existing rafters and then our Unique 19 layer insulation quilt is added, completely sealing the roof. With those 2 high performance insulation types our roofs reaches the fantastic U-Value of 0.15 keeping the warmth during the winter months and stops the heat in the summer.



Step 7 : Once the Superquilt is completely sealed with the aluminium insulation foil, A second treated timer

sub frame is installed, which will provide secure fixing for the plasterboards.





Step 8 : Finally the plasterboards are being fixed and its now ready for the plaster skim which will complete the stunning transformation of the inside of the conservatory.



Our Insulated ceilings follows any style or shape of the roof and we offer the latest energy efficient LED down lights.



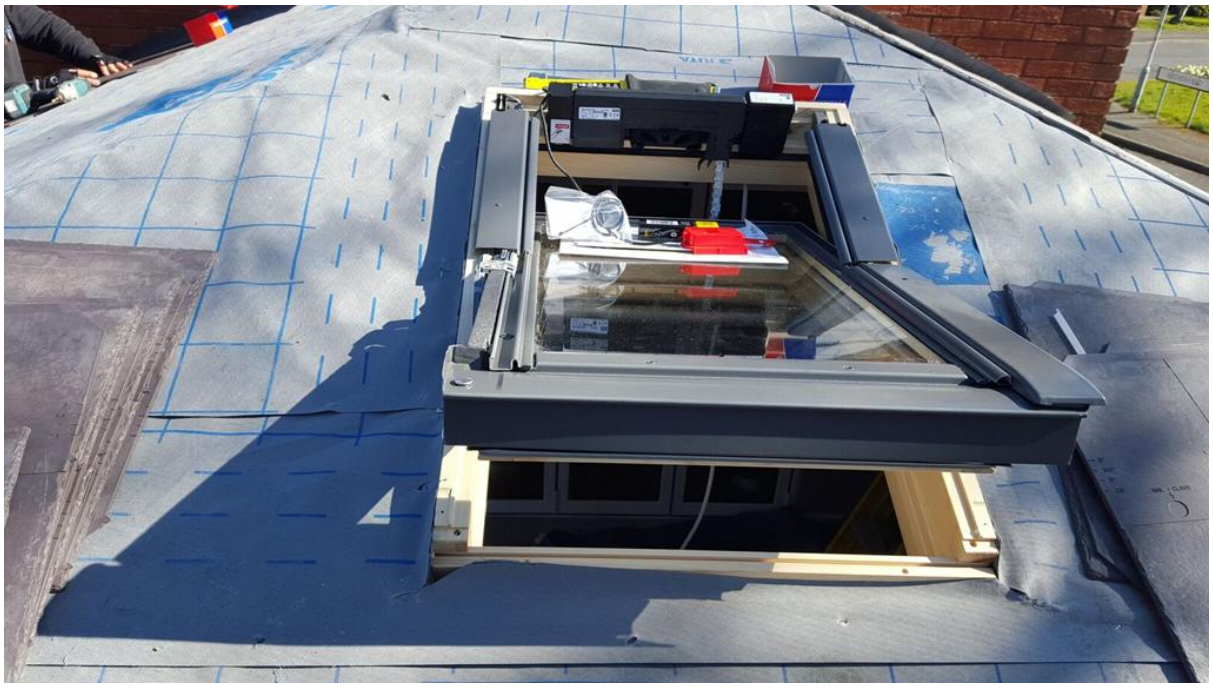
Step 9 : The Tapco Slate with 40 years manufacturers backed warranty is used as standard.



Every Tile is cut to bespoke shape on site, ensuring a perfect fit whatever the design or shape of the roof.



We offer manual or remote controlled Skylights with the rain sensor.



Step 9 : Tapco ridge tiles cover the hips.



Step 10 : New lead flashing if necessary



Step 10 : New guttering and downpipes completes a stunning transformation turning your conservatory into a comfortable all year round living space.



Our roofs are bespoke and they can be installed on literally any shape or size of the roof :

P-Shape




Victorian




Double Hipped Edwardian




Lean – to



Custom



We also offer whole replacement option with brand new treated timber frame. The rest of the process is exactly the same.

