



# Transforming conservatories into quality, all year round living spaces



#### 'Innovative, Affordable and Stylish'

#### Before

After



Our old plastic conservatory was too hot in the summer and too cold in the winter. Warm Roof Pro offered us an innovative, affordable and stylish alternative. They were professional from the start and we agreed a price straight away, so no surprises. All window sills and floors were fully protected while work was in progress. Workmanship was to an extremely high standard, incorporating Carpenters, Roofers, Plasterer and Electrician. Is it warmer in the winter: undoubtedly yes, and we now look forward to much more use when summer arrives. I cannot recommend Warm Roof Pro highly enough.

David P 02/2018

We are delighted to introduce our warm roof solution for conservatories.



*Our superb quality warm roofs are quick and easy to install, driving down costs for installers and disruption to customers.* 

In addition to this, our roofs can cut down heating costs, achieving 0.15 W/M2K u value on a standard installation, with the use of insulated plasterboard a value of 0.10 W/M2K is achievable.

Forget being too cold in the winter and too hot in the summer, **Warm Roof Pro** provides a high quality living space to be enjoyed, all year round.



- Frame constructed from C24 Structural Timber
- Attached are Structural Insulated Panels (SIPS)
- SIPS are combined of OSB Board and Insulation
- Plasterboard can be fixed directly to SIPS
- No need for Battening
- No Aluminium so Cold Bridging is avoided
- All in all meaning less time on site!

Warm Roof Pro roofs are supplied in flat pack format and also include: Fixings, Breathable Membrane, Eaves Trays, Flashband, Frames for Surfboard Lighting and Installation Guide. (Frames for Pelmet Lighting can be provided on request.)





#### Fast and Reliable Warmth

## The Tile with Style



Chestnut Brown 712



Stone Black 801



Pewter Grey 804



Brick Red 709



Plum 706



Red Rock 809

*Warm Roof Pro* is plastered internally and externally finished with stylish Tapco slate plastic tiles.

*These come in a range of colours, including; Chestnut Brown, Stone Black, Pewter Grey, Brick Red, Plum and Red Rock.* 



When the ceiling is painted white, a lot of light is achieved. This can be enhanced with pelmet or surfboard down lighting.

Natural lighting and ventilation (if required), can be achieved by installation of **Velux Windows**, which we will be happy to supply.



(Framework for Pelmet and Surfboard down lighting)



### Strong and Safe



*Warm Roof Pro* have sourced a professional partner, ASW Consultants Ltd, who have access to Surveyors Nationwide and can undertake the Building Regulation Application process on your behalf from commencement to completion of your project to ensure that all functional requirements are met.

To obtain ASW Consultants Ltd's approval, we were required to load 60kg per m<sup>2</sup> (for European Standards) and 70kg per m<sup>2</sup> (for British building standards). This weight was to remain in situ for one week, followed by two days at 100kg per m<sup>2</sup>. We felt this was inadequate for the strength of **Warm Roof Pro**, so we immediately loaded it to 75kg per m<sup>2</sup> for one week and upped this weight to 108kg per m<sup>2</sup> for an additional two days. This roof was 6m x 6m and free standing with only 3mm of spread.

All legal required documentation will be provided upon satisfactory completion of your project. ASW Consultant Ltd can also provide a one stop shop for all associated project design needs such as thermal calculations and structural designs.



We are ASW Consultants Ltd approved, so peace of mind is guaranteed All our roofs come with a no quibble 10 year guarantee