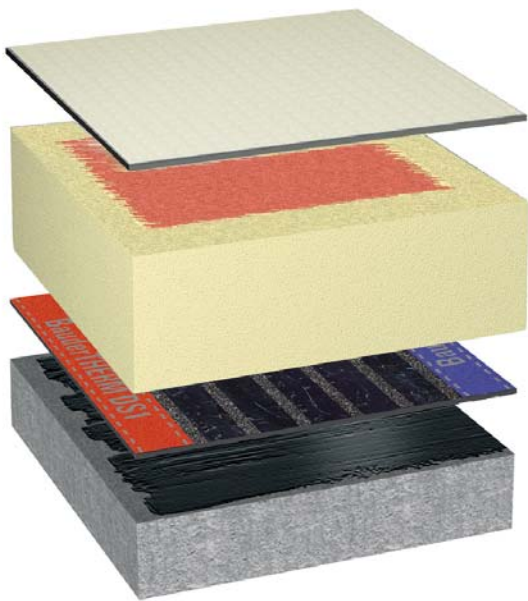




## Thermoplan FPO Single Ply

### THERMOPLAN FPO ADHERED SYSTEM

The Bauder Thermoplan FPO membrane was introduced in the UK in 2003 to compliment our green roof systems by providing an environmentally friendly single ply membrane. The Thermoplan membrane is produced at either of our bespoke single ply manufacturing plants in Germany. The production of the Thermoplan membrane has been part of these factories portfolio for 20 years, and gives this product an almost unrivalled longevity of production history along with a full and comprehensive project portfolio.



**Thermoplan T-SV 20** is our stocked product, with other thicknesses available for specific project types. The product can be easily adhered to glass tissue faced insulation using eth specialist Bauder Full Bond Contact Adhesive.

**Bauder Thermotech Glass Insulation** is fully compatible with the Thermofol membrane. It is a PIR glass tissue faced insulation which is thermally efficient, light weight, fire resistant and zero ODP rated. As an alternative, Bauder PIR Tapered Insulation can be used to provide improved drainage falls and works in conjunction with Thermotech Glass.

**Bauder Vapour Barriers or VCL**  
Bauder manufactures a range of Torch on bituminous or Self Adhesive vapour barriers. All of these types of product can be used within a Thermoplan adhered system and a recommendation can be made according to cost and project programme.

### When to Specify

The Thermoplan adhered system is ideally suited for a concrete deck on either new build or refurbishment. Especially where the concrete deck cannot be drilled due to having a high proportion of stone or where the deck structure may be compromised by the drilling, or the visibility of the mechanical fixings is not desirable.

The Bauder Thermoplan system has been full tested to ensure compliance with national building codes and has been tested by both BBA and Factory Mutual.

