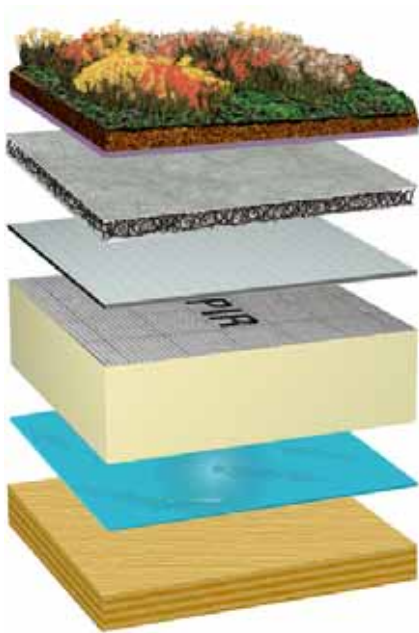




Thermoplan FPO Single Ply for Green Roofs

THERMOPLAN FPO 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.



Extensive Substrate Vegetation can be planted with sedum blanket, plug planting, hydroplanting or with a biodiversity finish.

Bauder SDF Mat is a multifunctional layer that provides filtration, drainage and protection of the waterproofing system.

Thermoplan T-SV is resistant to micro-organism attack and has been tested to meet FLL standards for root resistance

Bauder PIR FA-TE Insulation is extremely thermally efficient, lightweight, fire resistant and zero ODP rated. The insulation is foil-faced on both sides for increased thermal efficiency.

Bauder Vapour Barriers or VCL
Bauder manufactures a range of torch applied bituminous or self adhesive vapour barriers. All of these types of product can be used within a Thermoplan system and a recommendation can be made according to cost and project programme.

When to Specify

The Thermoplan system is ideally suited for an extensive green roof where low maintenance planting schemes are utilised or on ballasted or paved roofs.

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



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