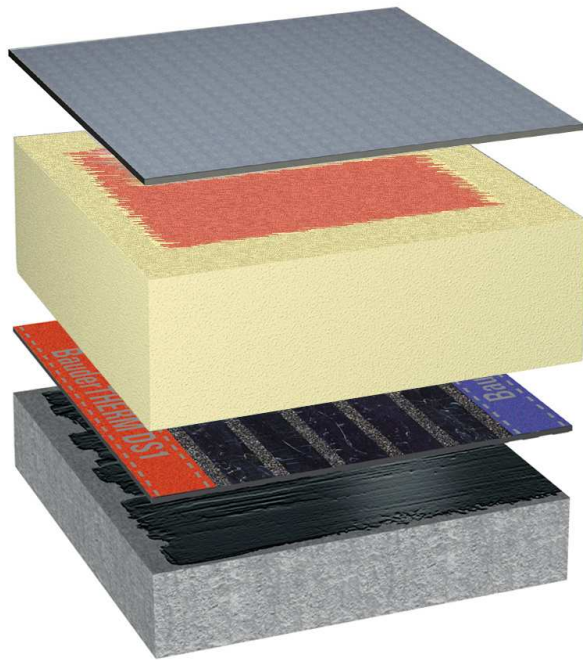




Thermofol PVC Single Ply

THERMOFOL PVC ADHERED SYSTEM

The Bauder Thermofol PVC membrane was introduced in to the UK in 2006 after the successful incorporation of the Thermoplan TPO system into the Bauder portfolio. With over 50 years of technical and production experience of PVC membranes and with over 20million m² of Thermofol PVC already installed, this system is durable, reliable and versatile.



Thermofol U15 & U20 are the two membranes available, with the U15 being 1.5mm in thickness and the U20 being 2.0mm. These products can be easily adhered to glass tissue faced insulation using the specialist Bauder Thermofol 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 bonded bituminous or self-adhesive vapour barriers. All of these products can be used within a Thermofol adhered system and a recommendation can be made according to cost and project programme.

When to Specify

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

