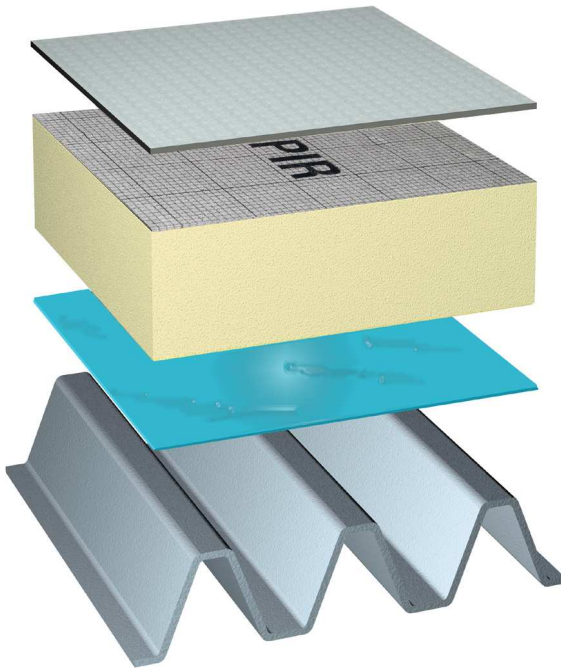




Thermofol PVC Single Ply

THERMOFOL PVC MECHANICALLY FASTENED 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. Both products are reinforced with a pre-coated polyester cross weave matting which provides the high tear resistance required of a mechanically fastened membrane

Bauder PIR Insulations are fully compatible with the Thermofol membrane as well as being thermally efficient, lightweight, fire resistant and zero OPP rated. As an alternative, Bauder PIR Tapered Insulation can be used to provide improved drainage falls.

Bauder Vapour Barriers or VCL

Bauder manufactures a range of torch bonded bituminous or self adhesive vapour barriers. All of these types of product can be used within a Thermofol mechanically fastened system and a recommendation can be made according to cost plan and project programme

When to Specify

The mechanically fastened system is ideally suited for metal and timber deck constructions, though it can also be used on concrete decking. It has outstanding performance where there is a high risk of wind uplift and provides a secure installation.

The ability to unfasten the membrane also allows consideration to be given to recycling and life-cycle evaluation.

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.

