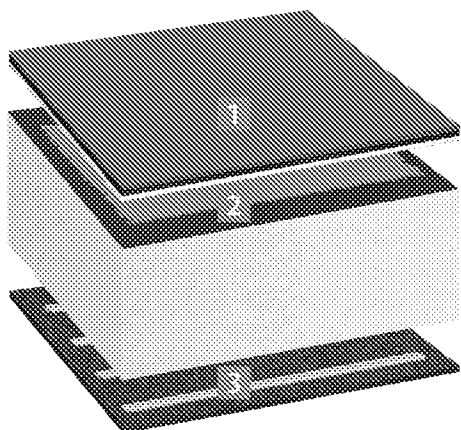


SYSTEM SUMMARY

Thermofol PVC System

Single layer sheet warm roof covering system - adhered

Adhered, warm roof, single ply membrane waterproofing system suitable for new build, refurbishment and extensive green roof applications. A range of membrane colours and thicknesses are available.



Product	Description	thickness	weight
Thermofol U15FB membrane	1.5mm PVC membrane with 1mm laminated fleece for adhered installations; pre-coated cross weave polyester reinforcement for high levels of tear resistance.	U15FB 2.5mm	2.2Kg/m ²
PIR FA Flatboard Insulation	Fully compatible; thermally efficient, lightweight; zero OPP rated. The insulation is foil-faced on both sides for increased thermal efficiency.	120mm (or as specification)	3.6Kg/m ²
KSD Mica Vapour Control Layer	Self-adhesive elastomeric bitumen membrane; mica finished upper surface for adhesive bonding of insulation.	2.5mm	2.5Kg/m ²
System Build up		125mm	8.3Kg/m²

SYSTEM OPTIONS

MEMBRANE COLOURS	
U12/U15/U20 Light grey RAL 7035	
U15 Blue grey RAL 7031	
U15 Anthracite RAL 7016	

VAPOUR CONTROL LAYERS		
BAUDER MEMBRANE	SUITABILITY TO DECK TYPE	
KSD Mica		Please contact
	Metal	Bauder for any other
	Plywood	deck types
	OSB	not listed
	Concrete	and their suitability

INSULATIONS	Bauder PIR FA Flatboard	Bauder PIR Tapered
THICKNESSES (mm)	Approx 'U' VALUE (W/m ² K) assuming concrete, metal or plywood deck	
120	0.17	0.2**
130*	0.16	0.18**
140	0.15	0.17**
160	0.13	0.15**
180*	0.12	0.13**
200*	0.11	0.12**

* denotes thicknesses only available for orders over 1000m²

** denotes U-value based on the average thickness