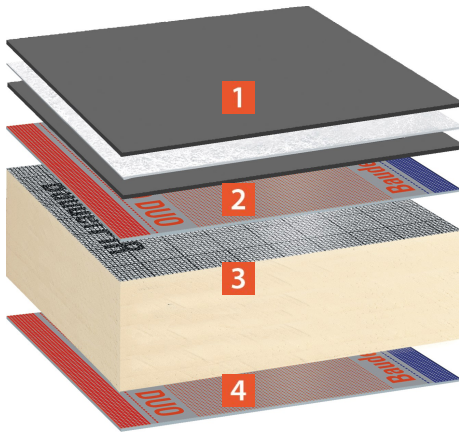


SYSTEM SUMMARY

LiquiTEC Roof System

Liquid applied warm roof covering system - cold applied

Cold liquid applied, warm roof system suitable for new build, refurbishment and green roof applications. A range of colour finishes are available and can also be used in cold and inverted roof scenarios.



Product	Description	thickness	weight
1 LiquiDEK waterproofing	Cold liquid applied, fast curing waterproofing resin, for the main roof area; applied in 2 coats 'wet-on-wet', with Bauder 110g reinforcement fleece between them.	2mm	3.11Kg/m ²
2 KSD Duo Carrier membrane	Self-adhesive elastomeric bitumen vapour control layer and carrier membrane with patented "DUO" lap technology to ensure sealing of lap joints. The product features an aluminium foil facing for vapour impermeability.	1.5mm	1.8Kg/m ²
4 KSD Duo Vapour Control Layer		1.5mm	1.8Kg/m ²
3 PIR FA-TE Flatboard Insulation	Thermally efficient, lightweight and zero ODP rated; Foil-faced on both sides for increased thermal efficiency. Alternatively, Bauder PIR Tapered can be used for improved drainage falls.	120mm (or as specification)	3.6Kg/m ²
System Build up		125mm	10.31Kg/m²

SYSTEM OPTIONS

LIQUIFINISH COLOURS		VAPOUR CONTROL LAYERS		INSULATIONS	BauderPIR FA-TE Flatboard	BauderPIR Tapered
LiquiDEK is Blue Grey (RAL 7031) as standard		BAUDER MEMBRANE	SUITABILITY TO DECK TYPE	THICKNESSES (mm)	Approx 'U' VALUE (W/m ² K) assuming concrete, metal or plywood deck	
Blue grey RAL 7031		KSD Duo	Metal Plywood OSB Concrete Please contact Bauder for any other deck types not listed and their suitability	120	0.17	0.2**
Stone grey RAL 7030				130*	0.16	0.18**
Traffic grey RAL 7043				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

UNITED KINGDOM

Bauder Ltd
70 Landseer Road, Ipswich, Suffolk IP3 0DH
T: +44 (0)1473 257671 E: info@bauder.co.uk
bauder.co.uk

IRELAND

Bauder Ltd
O'Duffy Centre, Carrickmacross, Co. Monaghan
T: +353 (0)42 9692 333 E: info@bauder.ie
bauder.ie