System summary



Liquid applied warm roof covering system - cold applied

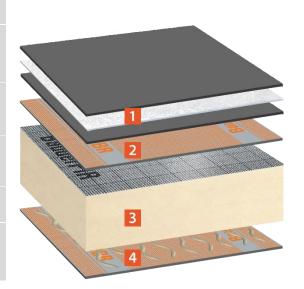
LiquiTEC Roof System

Cold applied liquid, warm roof system suitable for new build, refurbishment, and green roof applications. A range of colour finishes are available.

	Function	Product name	Thickness (mm)	Weight (kg/m²)
1	Waterproofing	LiquiDEK applied in 2 coats, reinforced with 110g Reinforcement Fleece	2	3.11
2	Carrier membrane	BauderTEC DBR 06	0.6	0.6
3	Insulation	PIR FA-TE	140mm (or as specification)	4.2
4	AVCL	BauderTEC DBR 06	0.6	0.6

In-depth and up-to-date product specific technical data is available for each element within a system.

Download from our website bauder.co.uk/technical-centre



Characteristics of the system

- Quick curing polymethylmethacrylate system.
- Seamless cold applied liquid.
- UV resistant.
- Solvent, halogen and isocyanate free.
- Comprehensive guarantee packages to meet project requirements.

Accreditations and approvals



Root resistance BS EN 13948 : 2007 FLL

System summary



System variations are available to the specifier so that a tailored solution meets the needs of the building. The selection of products should be confirmed with our technical department to ensure suitability for the individual construction requirements of the flat roof.

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OPTIONS AVAILABLE

In-depth and up-to-date product specific technical data is available for each component within a system. Download from our website bauder.co.uk/technical-centre

Membrane finish colours			
if required.	Blue grey	Stone grey	Traffic grey
LiquiDEK and LiquiDETAIL are Blue Grey (RAL 7031) as	RAL 7031	RAL 7030	RAL 7043
standard.			

Optional Maintenance walkway				
HEAVY DUTY WALKWAY	For maintenance walkways, bond Bauder Quartz in an additional layer of LiquiDEK and then seal the surface with LiquiFINISH.			

Alternative AVCL	Thickness (mm)	Weight (kg/m²)	
BauderTEC KSD FBS	2.5	2.5	

Insulation options	Thickness (mm)	Weight (kg/m²)
PIR FA Tapered	Varies	Varies
BauderVIP	As specification	Varies
BauderROCK flat/tapered	As specification	Varies
BauderGLAS flat/tapered	As specification	Varies

System summary



System fire performance

The system arrangements tested, verified, and that achieve industry standards for fire performance are defined in the relevant BBA certificate. Please ensure you are aware of which permutations currently have a stated performance against fire by viewing and downloading the BBA certificate from our website bauder.co.uk/technical-centre

Bauder continually tests its systems for fire performance and so if the permutation of products you are specifying is not stated in our latest BBA certificate please contact technical@bauder.co.uk for clarification.