

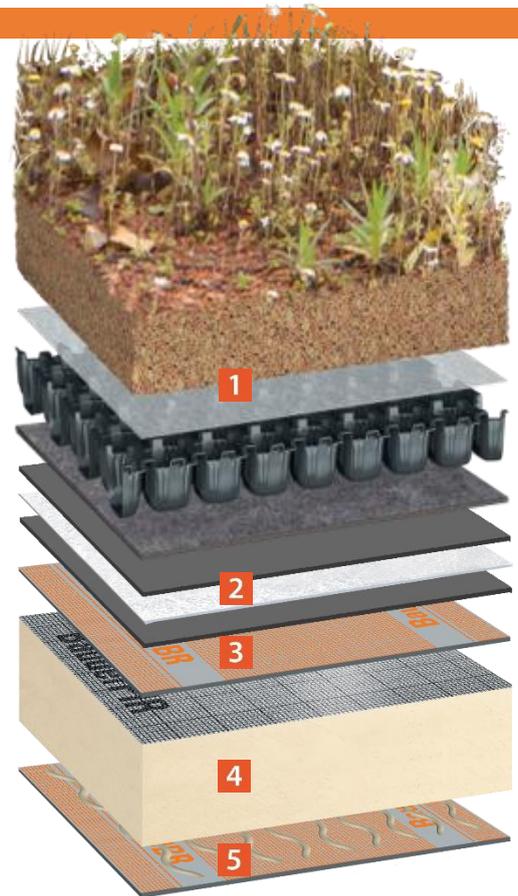
## Liquid applied warm roof covering system - cold applied

### LiquiTEC Green Roof System

Cold applied liquid, warm roof system suitable for extensive and intensive green roofs in new build and refurbishment applications. The LiquiDEK system provides tough, seamless root resistant waterproofing. A range of colour finishes are available for exposed details. Can also be used in cold and inverted roof scenarios.

|   | Function                     | Product name   | Thickness (mm)              | Weight (kg/m <sup>2</sup> ) |
|---|------------------------------|--|-----------------------------|-----------------------------|
| 1 | Indicative Bauder Green Roof | Bauder Extensive or Intensive Green Roof systems                       | Project specific            | Project specific            |
| 2 | Waterproofing                | LiquiDEK applied in 2 coats, reinforced with 110g Reinforcement Fleece | 2                           | 3.11                        |
| 3 | Carrier membrane             | BauderTEC DBR 06   | 0.6                         | 0.6                         |
| 4 | Insulation                   | PIR FA-TE  | 140mm (or as specification) | 4.2                         |
| 5 | 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](http://bauder.co.uk/technical-centre)



#### Characteristics of the system

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

# System summary

## Accreditations and approvals



Root resistance  
BS EN 13948 : 2007 FLL

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](http://bauder.co.uk/technical-centre)

|   |                  |  |                   |   |                     |  |
|---|------------------|--|-------------------|---|---------------------|--|
| <b>Membrane finish colours if required.</b><br>LiquiDEK and LiquiDETAIL are Blue Grey (RAL 7031) as standard. | <b>Blue grey</b> |  | <b>Stone grey</b> |  | <b>Traffic grey</b> |  |
|   | <b>RAL 7031</b>  |  | <b>RAL 7030</b>   |   | <b>RAL 7043</b>     |  |

| Alternative AVCL  | Thickness (mm) | Weight (kg/m <sup>2</sup> ) |
|-------------------|----------------|-----------------------------|
| BauderTEC KSD FBS | 2.5            | 2.5                         |

| Insulation options      | Thickness (mm)   | Weight (kg/m <sup>2</sup> ) |
|-------------------------|------------------|-----------------------------|
| PIR FA Tapered          | Varies           | Varies                      |
| BauderVIP               | As specification | Varies                      |
| BauderROCK flat/tapered | As specification | Varies                      |
| BauderGLAS flat/tapered | As specification | Varies                      |

## 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](http://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](mailto:technical@bauder.co.uk) for clarification.