

Extensive roof planting, bitumen waterproofing with root resistance, BauderPIR thermal insulation, wooden substrate with a slope of at least 2%

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Roof planting:

**Bauder Extensive (75 kg/m<sup>2</sup>)**

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Capping sheet (torched-on):

**BauderSMARAGD**

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First layer (cold self-adhesive):

**BauderTEC KSA DUO 35**

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Linear drainage (optional, not shown):

**BauderPIR T LES**

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Insulation material (bonded):

**BauderPIR FA**

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Insulation material adhesive:

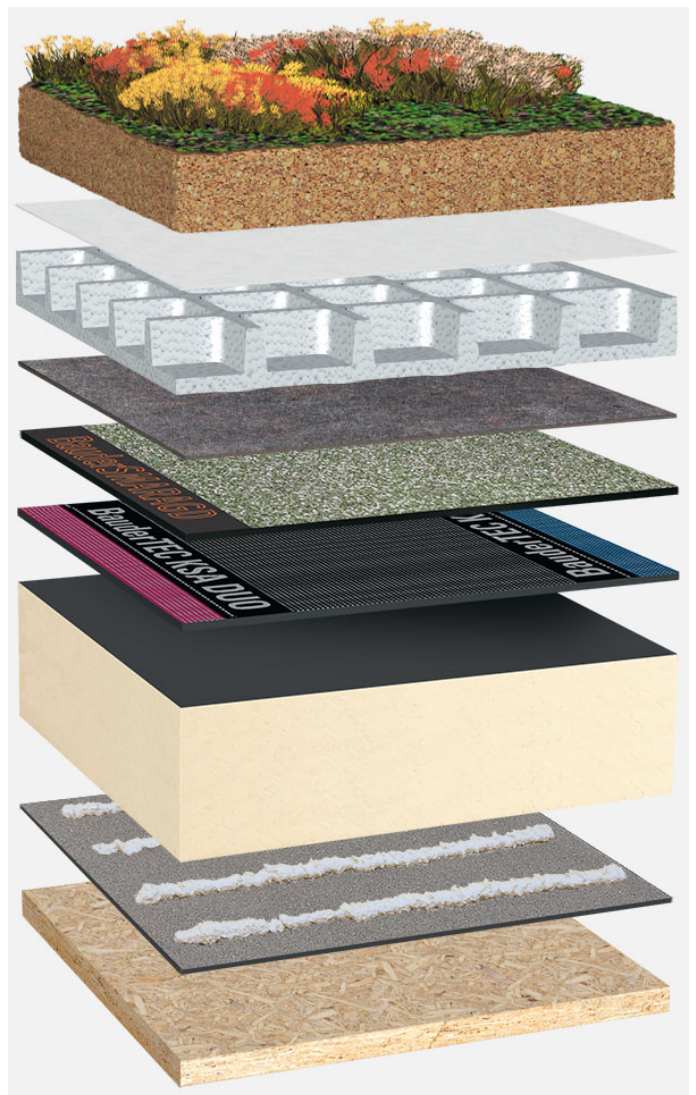
**Bauder foam adhesive**

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Vapour barrier (mechanically secured):

**BauderTEC KSD Mica**

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System build-up: HG\_PIR-FA\_S\_01\_G75

The flat roof structure shown is a recommendation based on the selected parameters. Object-specific features and legal regulations must be clarified and adhered to in advance. This recommendation does not replace a consultation with a Bauder specialist consultant or Bauder Application Technology.

Notes:

Created with the Bauder Flat Roof Navigator ([www.roof-navigator.eu](http://www.roof-navigator.eu))