

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

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Roof planting:

**Bauder Extensive (125 kg/m<sup>2</sup>)**

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Capping sheet (torched-on):

**BauderSMARAGD**

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First layer (torched-on):

**BauderTHERM UL 50**

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Linear drainage (optional, not shown):

**BauderPIR T LES**

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Insulation material (bonded):

**BauderPIR M**

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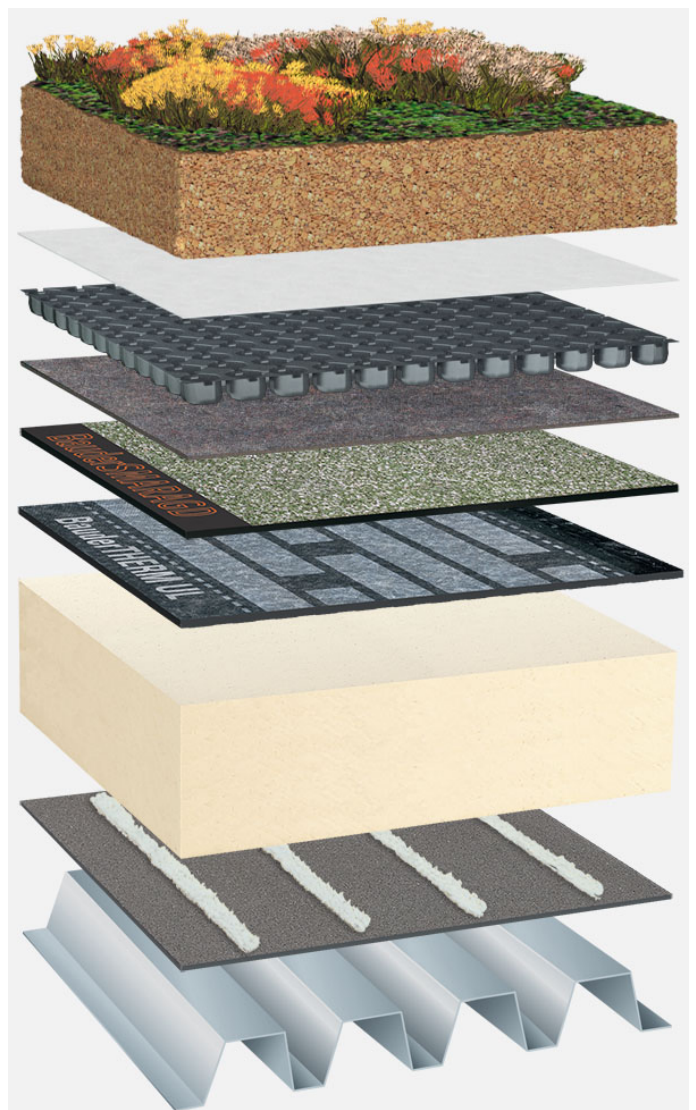
Insulation material adhesive:

**Bauder foam adhesive**

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Vapour barrier (torched-on):

**BauderFLEX DNA**



System build-up: TG\_PIR-MF\_S\_01\_G125

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

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**Notes:**

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