

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

Roof planting:

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

Capping sheet (torched-on):

# **BauderSMARAGD**

First layer (cold self-adhesive):

## BauderTEC KSA DUO 35

Linear drainage (optional, not shown):

#### **BauderPIR T LES**

Insulation material (bonded):

## **BauderPIR FA**

Insulation material adhesive:

#### **Bauder foam adhesive**

Vapour barrier (mechanically secured):

## **BauderTEC KSD Mica**



System build-up: HG\_PIR-FA\_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.

Notes: Created with the Bauder Flat Roof Navigator (www.roof-navigator.eu)