

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

---

Roof planting:

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

---

Capping sheet (torched-on):

**BauderSMARAGD**

---

First layer (cold self-adhesive):

**BauderTEC KSA DUO 35**

---

Insulation material (mechanically secured):

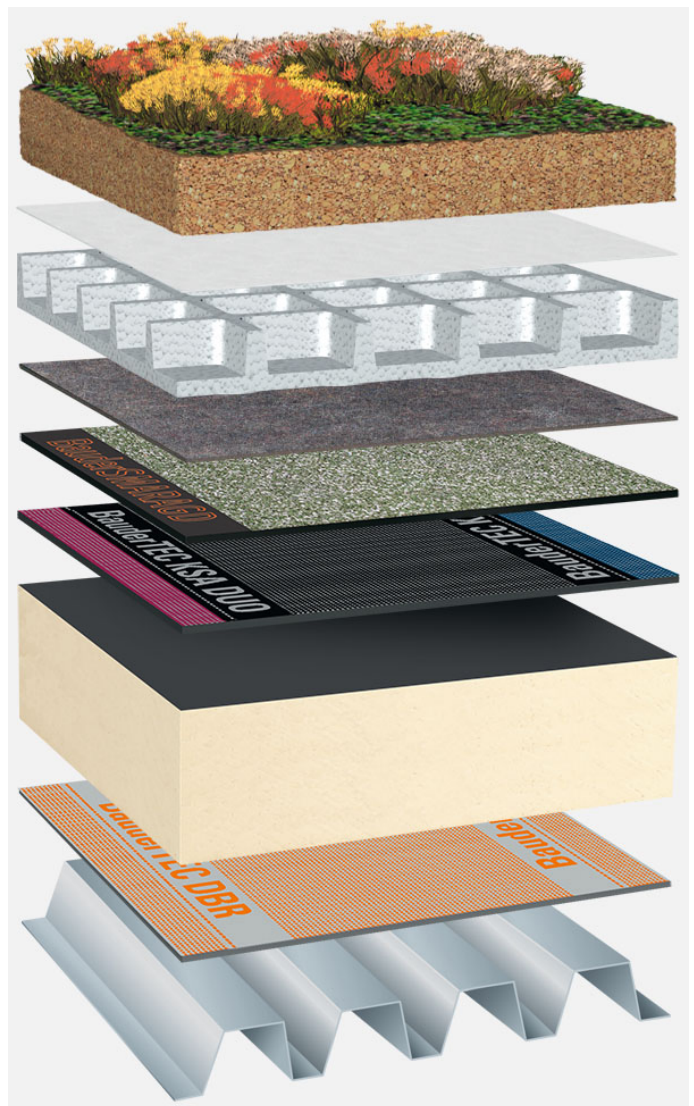
**BauderPIR FA**

---

Vapour barrier (cold self-adhesive):

**BauderTEC DBR**

---



System build-up: IG\_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: Create with the Bauder Flat Roof Navigator ([www.roof-navigator.eu](http://www.roof-navigator.eu))

---