



## // Application

Installation on suitable substrates



# KÖSTER

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## Flat roof renovation with KÖSTER TPO



Renovation without complete demolition

Retrofitting additional insulation

Possibility of solar installation



## // The system



## // Exemplary layer structure

- 1 Substrate (e.g. concrete)
- 2 Insulation level old roof (e.g. EPS)
- 3 Old waterproofing (e.g. bitumen, PVC)
- 4 Renovation insulation board (e.g. MiFa, PIR)
- 5 New waterproofing of KÖSTER TPO, mechanically fastened

### Advantages of refurbishing existing buildings

- Preservation of the building fabric, conservation of resources
- Savings for the builder
- Low risk of water ingress during the renovation

## // The products



### KÖSTER TPO 1.5 F, 2,0 F loosely laid, mechanically fastened

KÖSTER TPO waterproofing membranes are compatible with bitumen and plasticizers. With a fleece-backed KÖSTER membrane, it is possible to renovate flat roofs under certain conditions and preparations without complete demolition of the structure.



### KÖSTER TPO 1.5, 1.8, 2.0 Energetic renovation

With additional insulation / refurbishment insulation panels to level the subsurface and to retrofit energetic measures on the existing roof. For solar systems with load-sharing function.

Without disposal costs and complete reconstruction, in other words, very economical refurbishment variants.

