



Floor heating/ cooling

System IDEAL CLASSIC EPS 30

**Renovation of an abbey in  
54534 Großlittigen**

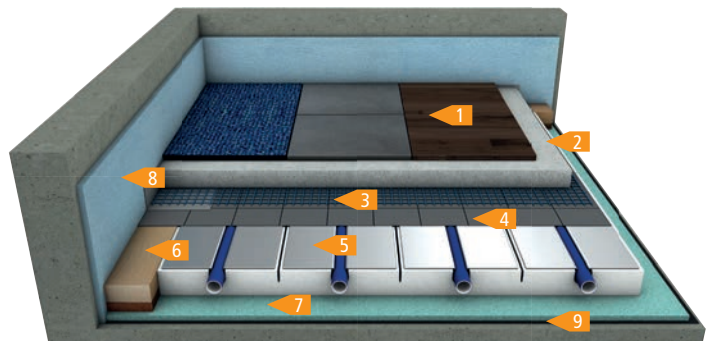
In Himmerod Abbey, the nave was renovated and equipped with underfloor heating. This was only installed under the benches. Here the IDEAL CLASSIC EPS 30 system was installed due to the increased load with thin screed.

Flooring	tiles
Surface heating	System IDEAL CLASSIC EPS 30
Area	groundfloor



**Construction**

- 1 Carpet / tiles / parquet / laminate / design flooring
- 2 Thin screed (weber.floor 4310) ≥ 25 mm
- 3 System fabric 4945
- 4 Separating layer
- 5 Heating element EPS + MFH system pipe 30 mm
- 6 Optional support batten (30 mm)
- 7 Footstep sound insulation 8/6 mm 6 mm
- 8 Edge insulation strips
- 9 Possible moisture barrier



≥ 61 mm

