



Wall heating

System E-ENERGY CARBON FLEECE

Restoration of the Zweibrücker Castle in 55571 Odernheim am Glan

In the unheated stair tower, the warm and humid air from the apartments condensed on the cold walls and led to a mould problem. Due to the limited space caused by the regulations for the protection of historical monuments, the E-ENERGY CARBON FLEECE system with $220 \text{ W} / \text{m}^2$ was used.

Wall covering	Fine putty
Surface heating	E-ENERGY CARBON FLEECE
Surface	21 m ²
Area	Stair tower



Construction

- 1 Raw wall
- 2 Putty
- 3 E-ENERGY CARBON FLEECE
- 4 Fine putty
- 5 Painting, wallpaper, tiles

1 mm
0,4 mm
2 mm
4 mm

