



Ceiling heating

System E-ENERGY CARBON FLEECE

Renovation of a flat in 95355 Presseck

In the two-family house (built in 1962), the upper floor flat was renovated. The house, originally equipped with night storage heaters, was to continue to be heated with electricity at the owner's request, so the **E-ENERGY CARBON FLEECE** system was used as ceiling heating. This meant that the flat could continue to be occupied during the entire construction phase. To optimise energy costs, a PV system on the roof will support the overall installation in the future.

Ceiling plaster	Fine putty
Surface heating	E-ENERGY CARBON FLEECE
Surface	150 m ²
Area	Upper floor



Construction

- 1 Ceiling covering
- 2 Putty / plaster system min 2 mm
- 3 E-ENERGY CARBON FLEECE
- 4 Putty / adhesive
- 5 Primer

2 mm
0.4 mm
2 mm

5 mm



