



Radiant heating construction requirements

CUSTOMER ADDRESS:

Company: _____
Name: _____
Street: _____
Postcode, Town: _____
Tel: _____
ADM MAINCOR: _____
Date: _____

BUILDING-SPECIFIC INFORMATION:

Type: New building Old building Industrial building Other

The following information must also be provided:

1. Construction plan as a drawing printout or file (dxf, dwg, tiff, pdf, ...)
2. Calculation of thermal insulation EnEV, heating load (if available)
3. Information on influencing factors such as ventilation systems, additional heating systems
4. Rooms with FBH must be marked in the construction drawing

SYSTEM-SPECIFIC INFORMATION:

Wet-system

Staple Rails Pipe positioning panel

Screed: Cement/Anhydrite Floating screed

Top layer: Tiles PVC Parquet Carpet

Dry-system

EPS Eco

Top layer: Fermacell Parquet Screed brick Load distribution plate

Strongboard

Wall heating

Dry system Rail system

Type of insulation: _____

Flow temperature: _____ °C

Type of pipe: _____

Control method: _____

Manifold: In-wall On-wall

CALCULATION METHOD:

- Detailed calculation method (U values/heat demand of customer/according to DIN)
 Simplified calculation method with assumed heat demand

Where there is no calculation information, standard values according to DIN are assumed.
Design takes place according to DIN EN 1264.