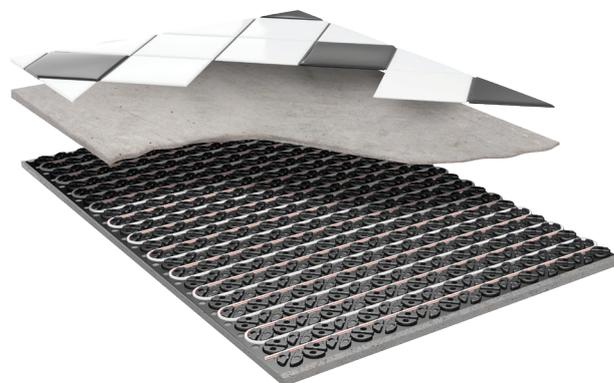


Roth QuickTemp ClimaComfort® system

With a structural height of only 17 mm, the Roth QuickTemp ClimaComfort® system is designed for installation on existing or new surfaces. The system is especially suitable for renovations, where the installation height is often crucial. The structure has a low weight, and the underfloor heating pipes are close to the surface. This creates a much faster response time in terms of underfloor heating than with a traditional screed/concrete underfloor heating structure

The Roth QuickTemp ClimaComfort® system is a quick-regulating underfloor heating system that is easy to install in all types of building. This is a result of the specially developed system plate and the special Roth QuickTemp ClimaComfort®FLOW self-levelling and fibre-reinforced filling compound.



Technical data

Roth QuickTemp ClimaComfort® system sheet (7.84 m²)

UK No. 1115007104

Dimensions:	Height 14 (installation height 17 mm min.) Width 772 mm Length 1072 mm
Area:	0.784 m ² /plate 1 pack = 10 system plates/ 7.84 m ²
Track:	C/C 75 mm, 100 mm and 150 mm
Material:	Transparent vacuum-shaped high-tensile plastic plate
Application temperature:	+10 to +25°C
Walkability:	2-5 hours
Drying time (at +20°C, 50% RH)	24 hours per cm of layer thickness
Laying of tiles:	24 hours
Laying of wooden flooring etc.:	72 hours
Pipe consumption per m ² :	at C/C 75 mm 13.3 m/m ²
Overfloor:	Parquet/laminate/wood/tiled carpet/linoleum.

Consumption

Roth QuickTemp ClimaComfort® FLOW

1.7 kg/mm/m² (29 kg/m²)

Recommended pipe type and max. pipe lengths:

Roth X-PERT S5® 10.5 x 1.3 mm max. 60m

Accessories

Roth QuickTemp ClimaComfort® edge insulation (50 mm) 25 m	UK No. 1135003442
Roth QuickTemp ClimaComfort® FLOW, 25 kg	UK No. 7339349825
Roth QuickTemp Compact® Primer, 10 kg	UK No. 7339349810
Roth X-PERT S5® 10.5 x 1.3 mm Roth Distributor Connection	UK No. 70872072XX
10.5 mm x ¾" EURO	UK No. 1135006677
Roth 10.5 mm dual distributor, set	UK No. 1135006678

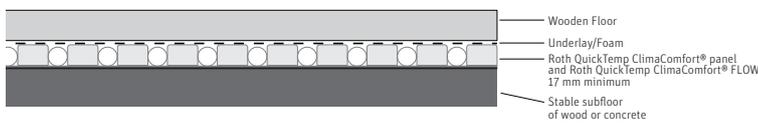
Roth QuickTemp ClimaComfort® system

General structure

The Roth QuickTemp Compact® system can be used together with various makes of overfloor and subfloor. We always recommend that you get in touch with the supplier for advice and support regarding the correct structure.

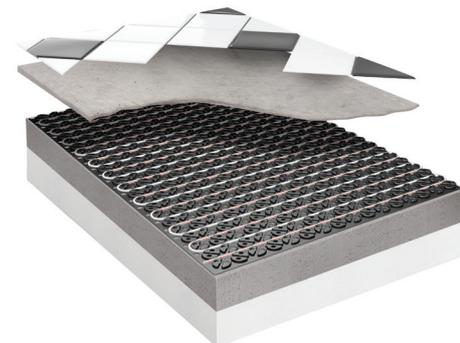
If you require a floating overfloor (parquet, laminate etc.), the Roth QuickTemp Compact® system is to be laid, and finished off with floor felt or 3 mm foam before laying the overfloor.

Regardless of the surface of the subfloor, a standard concrete primer must always be used for optimum adhesion to the subfloor.



Example: Building using tiles

The Roth QuickTemp ClimaComfort® system can be used with all types of tile adhesive. If the room is a wet room, it must of course be wet-room-treated. This can be done directly on top of the laid-out Roth QuickTemp ClimaComfort® FLOW Fiber filler, possibly also using a primer. We thus refer you to our special guides, which describe in detail how to create a structure, depending on the structure of the subfloor and using clinker for the overfloor, and also depending on what the room is used for (wet/dry). These guides can be downloaded from our website, or you can contact Roth UK for support.



When the overfloor has to be tiles, large floor areas should be divided up using expansion joints in fields not exceeding 40 m². Roth QuickTemp ClimaComfort® FLOW filler must not be used for this. One should instead create silicone joints or similar in the layer of tiles.

Always follow the instructions from the manufacturer of the tile adhesive and the wet-room product.

