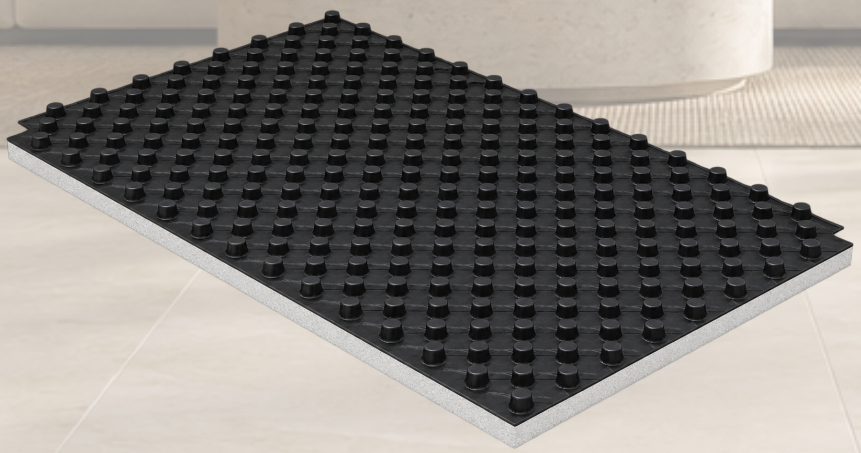
HYDRONIC UNDERFLOOR HEATING

TiA Profi System Duo

Insulated underfloor heating boards

A structured foundation for your heating layout.



PROFILED INSULATION BOARD

Built around the pipe layout.

Shaped nubs hold heating pipes in position, with an insulated base providing thermal and acoustic insulation.

14-17mm
Compatible pipes

50mm
Pipe-layout grid

2 options
EPS 150 / EPS T 040

Board specifications and packaging details on the following page.

Background: architectural illustration

Specifications & packaging

Compare the two board specifications and their listed pack quantities.

Board specification	F-065981	F-065998
Material	EPS 150	EPS T 040
Dimensions X × Y × Z (mm)	1400 × 800 × 11	1400 × 800 × 30
Compatible pipe diameter (mm)	14–17	14–17
Pipe-layout grid (mm)	50	50
Net weight per board (kg)	1.225	1.570
Thermal conductivity (W/(m·K))	0.035	0.040
Heat stability (°C)	80	80

PACK & PALLET DATA

Packaging	F-065981	F-065998
Boards per pack	14	10
Coverage per pack (m²)	15.68	11.20
Pack dimensions (cm)	148 × 88 × 33	148 × 88 × 45
Pack gross weight (kg)*	17.15	15.70
Packs per pallet	8	6
Coverage per pallet (m²)	125.44	67.20
Pallet dimensions (cm)*	120 × 100 × 285	120 × 100 × 290
Pallet gross weight (kg)*	157	114

ORDERING NOTES

Select the board specification to suit the floor build-up and pipe diameter. Confirm the unit of sale and required quantity when ordering. The dimensions above reproduce the source X/Y/Z values; confirm the overall installed height, including the profiled surface, for the proposed floor construction.

*Packaging weights and dimensions are reproduced from the supplied data sheet. Confirm current freight dimensions and weights before dispatch.

Source: Profi Duo Board System product data sheet. Thermal conductivity and heat stability labels corrected to match the stated units.