

CompactFloor® PRO 12



Drywall underfloor heating EPS 035 DEO, 240 kPa | e.g. system IDEAL EPS 30

Produktdaten

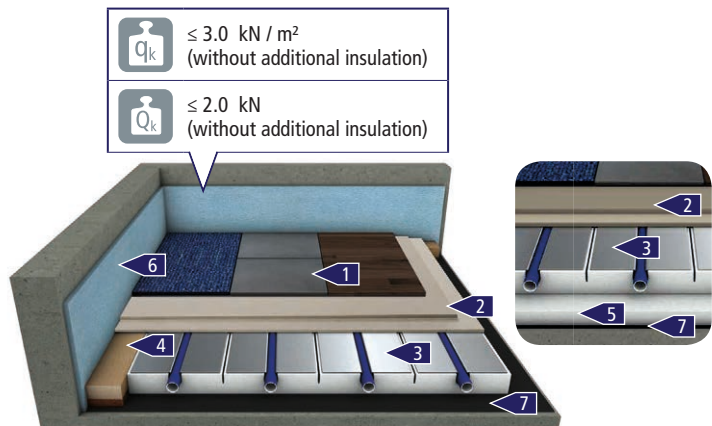
	Tiles ≤ 60 x 60 cm (aspect ratio 1:1 to 3:1) or 100 x 100 cm with additional glass fabrics
	0.27 W / mK
	~ 15.6 kg / m ²
	1,210 x 710 x 12 mm
	~ 14 dB
	Attach profiled fold with CompactFloor PRO hybrid adhesive . Processing with jig saw blade T141 HM or diamond-tipped saw blade, e.g. Diamaster. For suitable adhesives for the laying of floor covering, please refer to the Material Release Data sheet.



Product & attachments	PU	Item No.
CompactFloor PRO 12	1 pc. (0.8591 m ²)	2 02 850
CompactFloor PRO hybrid adhesive (ca. 5 m ² / cartridge)	310 ml cartridge	2 02 821
Jig saw blade T 141 HM	1 pc.	2 02 822

Design example

- | | |
|---|--------------|
| 1 Any flooring | |
| 2 CompactFloor PRO 12 | 12 mm |
| 3 Floor heating including pipe, e.g. system IDEAL EPS 30 | 30 mm |
| 4 Edge reinforcement | |
| 5 Additional insulation EPS 035 DEO, 200 kPa | (20 mm) |
| 6 Edge insulation strips | |
| 7 Possible moisture barrier | |
| | 42 mm |



Additional insulation

Application area	qk = 2.0 kN / m ² Qk = 1.0 kN	qk = 2.0 kN / m ² Qk = 2.0 kN	qk = 3.0 kN / m ² Qk = 3.0 kN	qk = 5.0 kN / m ² Qk = 4.0 kN
EPS DEO 200 kPa	70 mm max. 2 layers	40 mm max. 1 layer	–	–
XPS DEO 300 kPa	70 mm max. 2 layers	40 mm max. 1 layer	–	–
XPS DEO 500 kPa	120 mm max. 2 layers	120 mm max. 2 layers	–	–
Wood fibre ≥ 150 kPa	30 mm max. 2 layers	–	–	–

General instructions

	A level, smooth and load bearing surface is required (increased requirements according to DIN 18202 table 3, line 4)
	Proof of delivery system IDEAL EPS 30: mfh systems GmbH, Hager Feld 8, 49191 Belm.