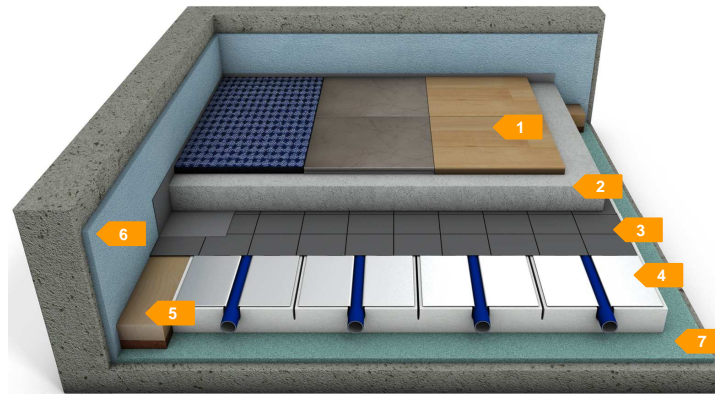




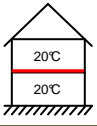
■ **Low level Screed**
■ **Direct Installation**
■ **System IDEAL EPS**



- 1 Carpet, tiles, timber, laminates
- 2 Liquid anhydrite screed 35 mm
- 3 System foil
- 4 System element + pipe 30 mm
- 5 Perimeter support batten
- 6 Perimeter edge insulation (Standard)
- 7 Sound insulation 8/6 mm 6mm
- Construction height 71 mm



Technical Data Construction suitable for floors between rooms of equal temperature

Construction height	mm	71	Height includes floor finish
Weight	kg/m²	73	Weight including floor finish
Thermal resistance R	m²K/W	0,97	
Heat exchange coefficient U	W/m²K	0,87	
Live design load	kN/m²	2,0	
Point load (≥ 20cm²)	kN	≤1,0	
Impact sound reduction	dB	27	Value based on concrete substrate >12cm where mass is >276 kg/m².
Area of application Floors with rooms of equal temperature above & below $R_{min}=0,75 \text{ m}^2\text{K/W}$ 	This construction is valid for floor constructions located between rooms heated to equal or similar temperature. No further insulation is required to meet Part L requirements. For ground floor installation see construction C30.		
Specific installation requirements			