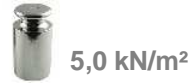
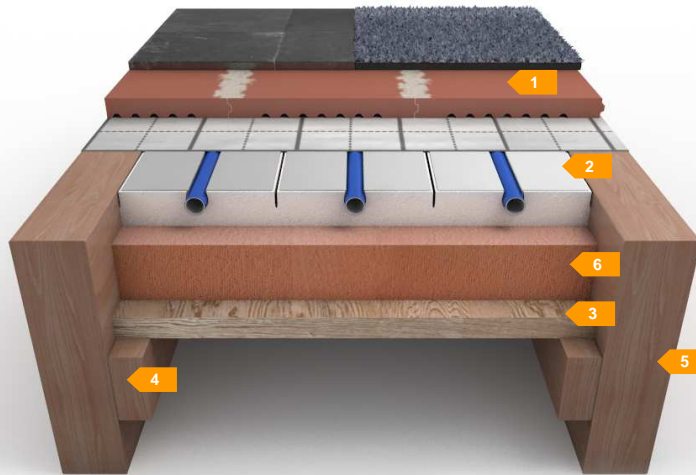




- All floor finishes
- Screed Replacement Tile
- System IDEAL EPS 240 kPa



- 1 Screed Replacement Tile 20mm
 - 2 JUPITER IDEAL EPS 30mm
 - 3 Supporting ply 18mm
 - 4 Supporting batten
 - 5 Joist
 - 6 Primary insulation i.e. Kingspan
- Construction height 20mm



Technical Data

Construction suitable for floors above un-insulated or unheated space

Construction height	mm	20	System height based on S.R.T. thickness
Weight	kg/m ²	42 - 44	Weight without floor finish
Thermal resistance R*	m ² K/W	3,379	Part L compliant for floors above unheated rooms
Heat exchange coefficient	W/m ² K	0,17-0,21	
Uniform Distributed Load (UDL)**	kN/m ²	5,0	
Point load (≥ 20cm ²)**	kN	5,0	
Impact sound reduction	dB		
Area of application Ground floors or floors located above unheated rooms such as garages, basements etc.		This construction is valid for floor constructions located above un-insulated or unheated space *Based on Kingspan Kooltherm K3 & additional properties of IDEAL EPS **Joist integrity dependent For upper floor installation see construction EPS-BJ2U.	
Specific installation requirements	When installed the Screed Replacement Tiles may follow any undulation that occurs from the joists. This may need to be taken out with the use of a thin levelling compound. Aluminium diffuser plates should be flush with top of joists.		