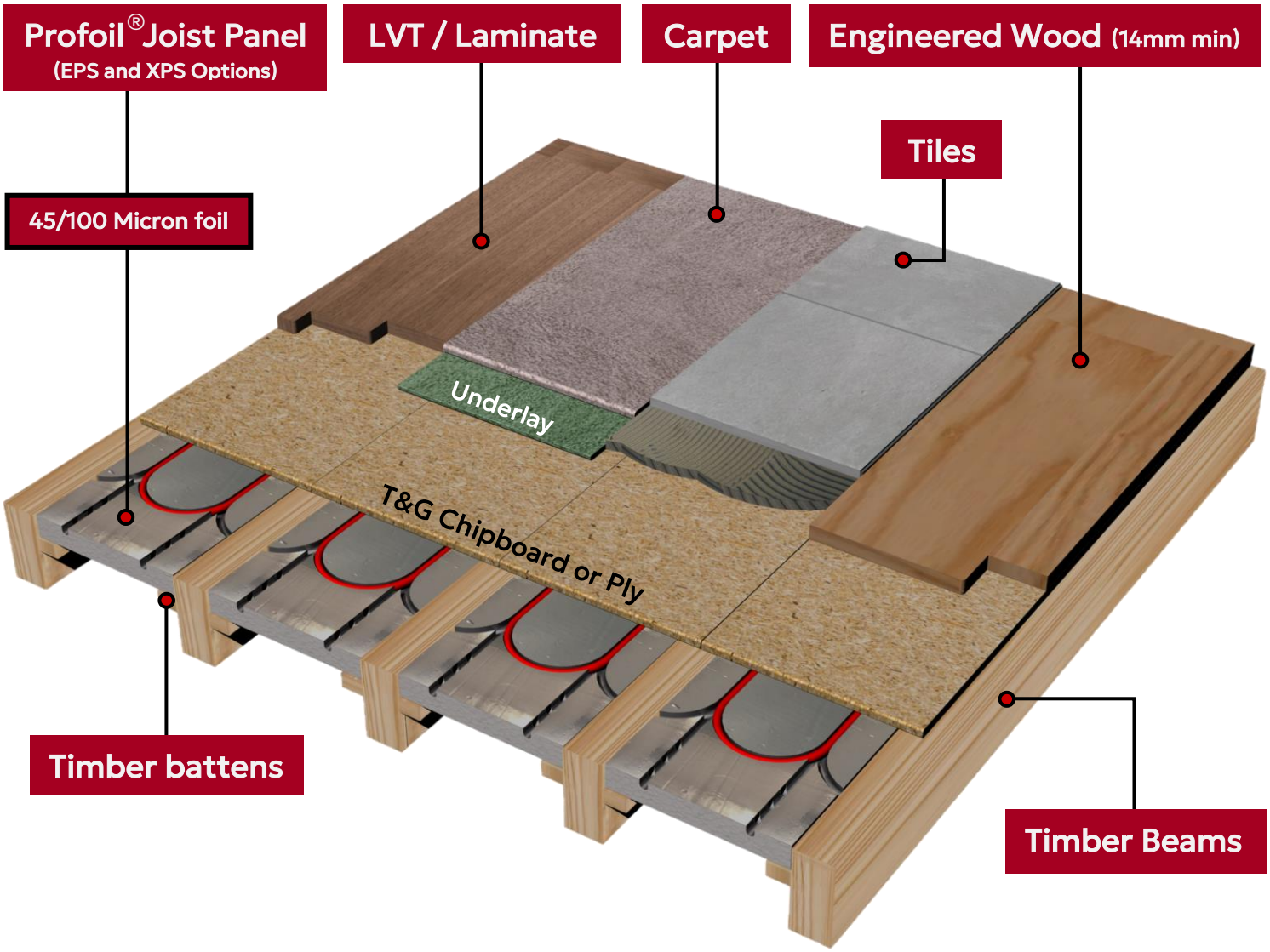
Profoil® joist



Heat Output Table

	Mean Water Temperature (16mm pipe @ 200mm Centres / 45 Micron Foil)			
	40°C		50°C	
Floor Covering including 18mm	Heat output (W/m^2)	Floor Surface Temp (°C)	Heat output (W/m^2)	Floor Surface Temp (°C)
Tiles	20.0	20.0	48.0	24.0
Engineered wood	28.0	22.0	44.0	23.0
Carpet / Underlay	22.0	21.0	38.0	22.0
LVT	20.0	21.0	48.0	24.0

*For Guidance only - all systems must conform to BS EN 1264