

TPA10

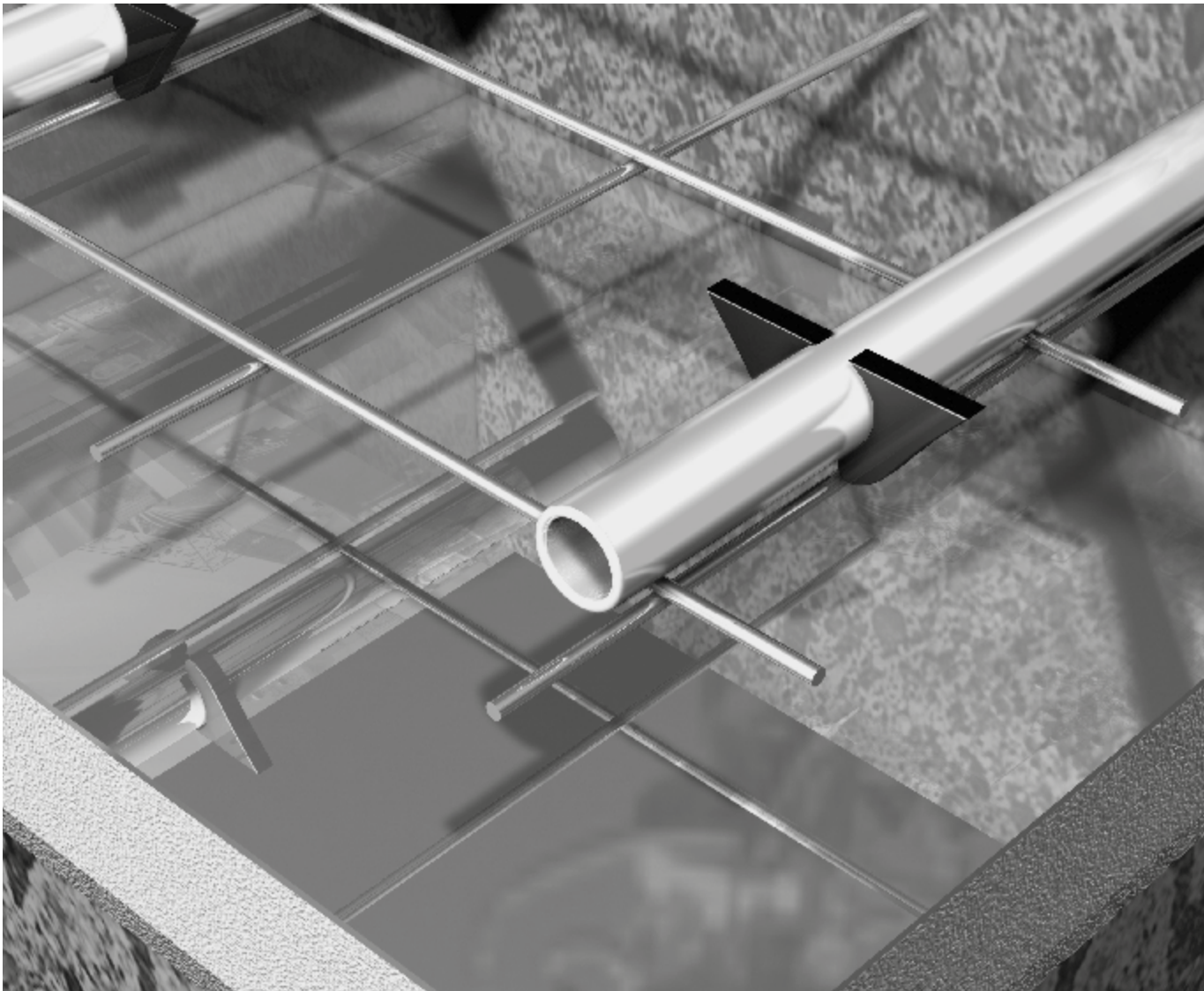
Product

Aquafloor

Structural Floor Underfloor Heating / Cooling System



thermotec



Contact

thermotec

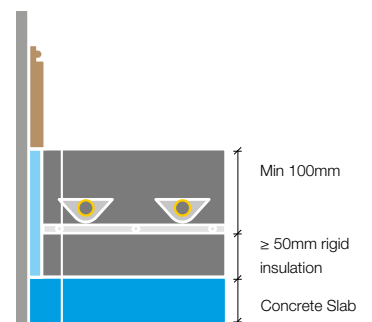
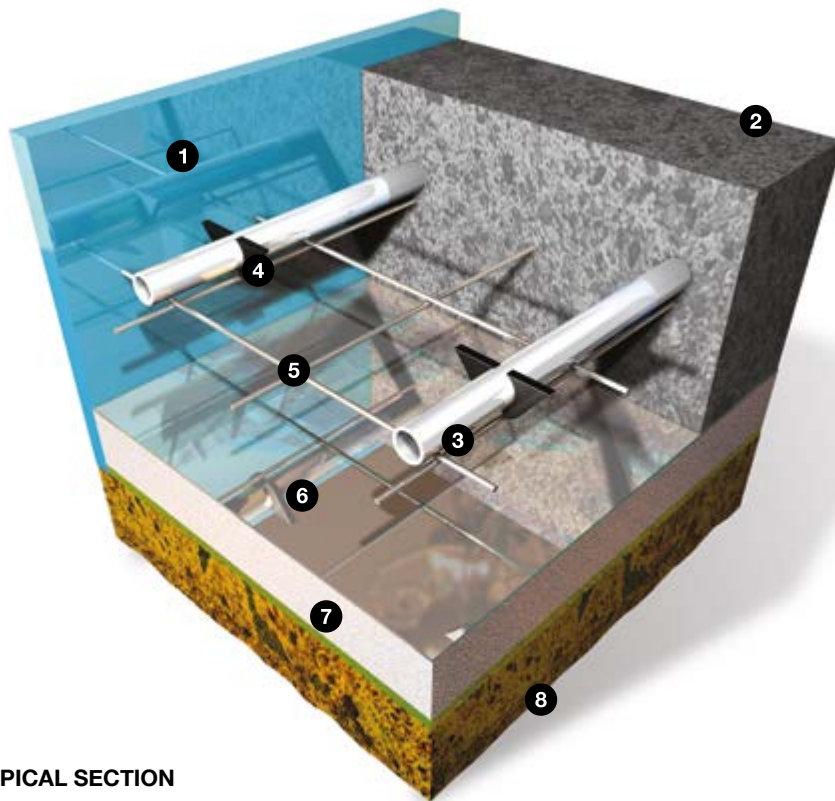
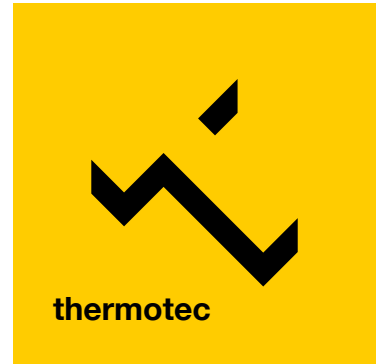
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Structural Floor Underfloor Heating / Cooling System

Concrete Floors



Heat output of up to 120watts/m²

Suitable for concreting into structural floors

Applications vary from large industrial units to small warehouses

Choice of clip spacing

TYPICAL SECTION

- 1 Expansion edging strip
- 2 Concrete structural slab
- 3 Aquafloor 17mm PE-MDX-c heating pipe
- 4 Pipe retention clips
- 5 Steel reinforcing mesh
- 6 High density rigid floor insulation
- 7 Sand blinding / DPM as required
- 8 Consolidated hardcore sub base to engineers design

FEATURES AND BENEFITS

- Designed for installation within structural concrete slabs
 - System can be directly fixed to reinforcing mesh or on supports fixed to insulation
 - Flexibility on outputs to suit warehouse and industry applications
 - Typical outputs 50 – 120w/m²
 - Can be used as a heating and cooling solution
 - Typical pipe spacing 200 – 300mm
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