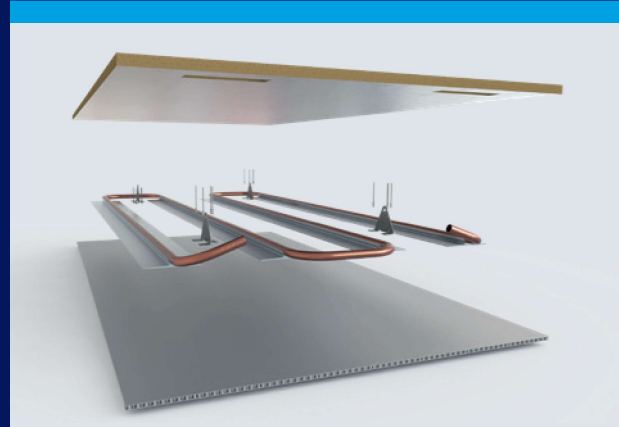
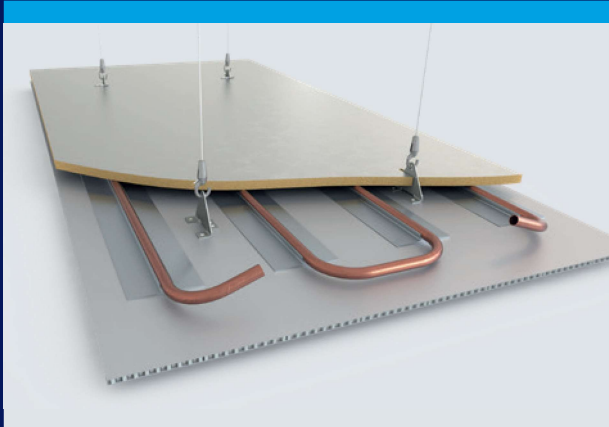


Technical specification - Thermatile TWELVE

- 3 layer composite aluminium panel. 5.5mm maximum thickness.
- Standard matt white finish. Digital imagery and perforations available on request.
- Heating pipes from 12mm diameter round copper tube pressed into aluminium extrusions. Aluminium extrusions bonded/ riveted to panel.
- Minimum tube wall thickness of 0.50mm.
- 12mm flow and return pipes at same or opposite end to suit push-fit or compression type fittings.
- Inter-connecting hoses available from SPC in 12mm by 12mm push fit.
- Panels supplied with wire hanging brackets as standard (rod hanging bracket optional).
- Wire hanging kits available from SPC
- Zone control kits available from SPC.
- Connecting hoses available from SPC.
- Panels supplied by default with rigid, non-fibrous insulation fixed to upper side of panel. Class 0 fire rated. Anti-Convective seal, both to BS476-7 Class 1.
- Outputs independently tested to EN14037.
- Maximum operating temperature 90°C.
- Maximum operating pressure 10 bar, tested to minimum of 16 bar.
- Minimum water flowrate of 0.007 litres/s to ensure turbulent flow.



Contact:



SPC House, Evington Valley Road, Leicester, LE5 5LU,
Email: spc@spc-hvac.co.uk
Tel: 0116 2490044

SPC reserves the right to amend specification without notice, whilst pursuing a policy of continual improvements in performance and design.