



SPC Thermatile TWELVE radiant panels - specification document

- 5.5 mm aluminium composite fascia plate
- Standard white finish/digital image finish.
- Four or six pass copper meander, 12mm diameter press fitted into extruded aluminium pipe carriers, bonded and mechanically riveted to the composite fascia plate. Headers are added when needed
- 12mm open-ended flow and return pipes suitable for compression/push fit connections, 15mm when using headers. Optional SPC supply available.
- Outputs to EN14037 independently certified by WSP lab in Stuttgart
- Rigid Non Fibrous, foil faced insulation to EN13165 and class O fire rating
- Max operating temperature 85°C
- Test pressure 22 bar.
- Max operating pressure 10 bar
- Minimum flow for turbulence = 0.007 litres/s
- Pipework carrier mechanically bonded to the panel.