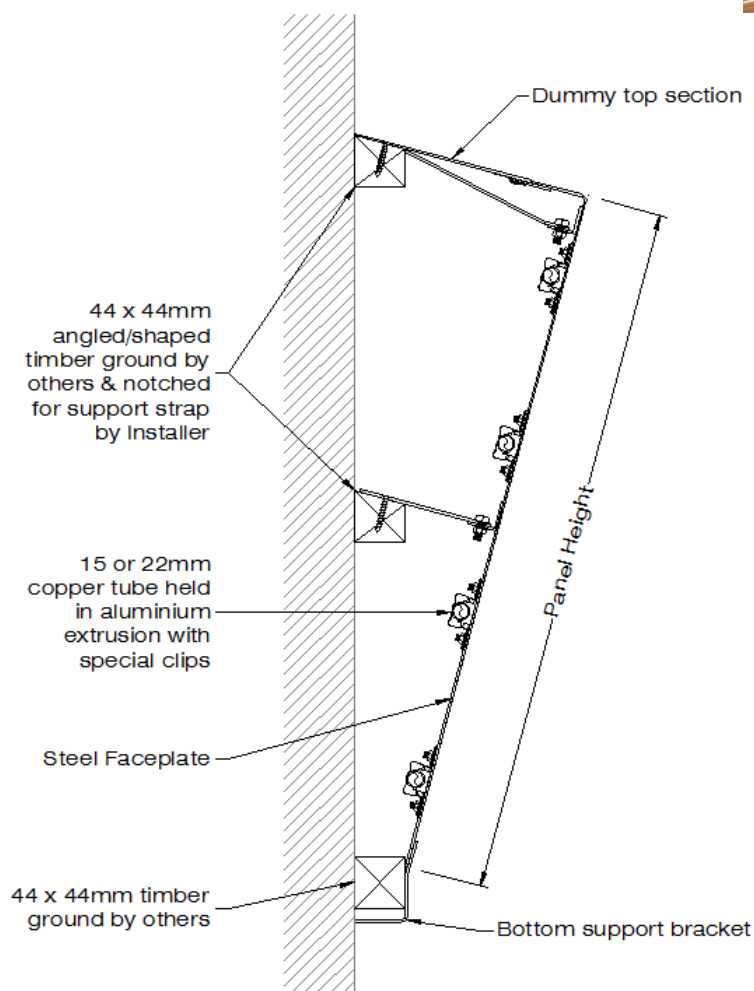


Solray Angled Wall Panels

Application: Angled wall panel for sports halls

The Solray Angled Wall Panel is an alternative to Free Hanging panels for use in Sports Hall environments.



Angled Wall Panel Section Detail

The Solray Angled Wall Panel is constructed from 2mm mild steel making it virtually indestructible and ideal for sports environments.

The panels are mounted on the perimeter wall at high level and angled towards the centre of the room which means that the entire space gets an even coverage of gentle radiant warmth.



The panels come with a dummy top section to enclose the rear of the panel where distribution pipework can also be concealed.

Removable cold cover plates are included between each section of panel allowing access to all of the connections and interconnections.



Solray Angled Wall Panel Technical Specification

- 2mm smooth steel faceplates, free of any ridges and lines
- Factory finished in a white texture to RAL 9010 (other colours can be provided)
- Waterways will be copper tubes sized to minimise pressure drops while maintaining turbulent flow through all tubes. The minimum pipe diameter will be 15mm to prevent the tubes blocking easily
- Connections will be plain copper tails with all necessary cover plates and air vents to suit the application
- All factory assembled grids are tested to 7 bar, for system working pressures of 3.5 bar. Solray panels can be tested to higher pressures if required
- A drain cock is included as standard at all low points
- Insulated with 50mm foil backed unencapsulated glass fibre with a thermal conductivity at 70°C of 0.045 W/m K
- Panel mass is approximately 31kg/m²
- The outputs of Solray Panels have been tested to BS EN 14037