



Technical Specification Sheet for Rockwool Sandwich Panel

Rockwool Sandwich Panel Specifications

Standard widths - 1200mm
- 950mm

The locking system is a tongue and groove with tolerance of 1 – 3mm gap.

Standard lengths - 2400mm
- 3000mm
- 3600mm
- 4800mm
- 6000mm
- 12000mm

As per client requirement, non-standard lengths from 2400mm to 14500mm can be manufactured.

Standard Panel Thicknesses – 50mm, 75mm, 100mm, 125mm and 150mm.

Materials used in the manufacture of panels

Chromadek metal Facer –

Color: frost white (RAL 9002), 30% gloss with 50micron strippable plastic applied to protect against scratching in the manufacture, transport and erection process.

Thickness: 0.5mm

Width: 1225mm

Galvanize coating – Z 160

Base material (chrome free primer) – 5micron thick.

Paint thickness (top coat) – 20 microns

Hardness – I S Q 230 Commercial quality



Available Interlock:

Camlock

P V C Interlock

Tongue and groove

Insulation Material

The Rockwool used as the core material while the edges are strengthened with rigid PU. The rockwool is Free from asbestos.

Combustibility : Non-Combustible, A1 when tested as per EN 13501

Odor Emission : No detectable odor of objectionable nature was observed

Nominal density : 60 - 160kg / m³

Lambda value : 0.039 W/m.K

Note - All supplier technical specifications of raw material for the manufacture of panels available on request.