

# Panels

## Acoustic Summary



Panels reduce reverberation by allowing sound to travel between the battens and through the acoustic textile, where it is absorbed by acoustic insulation.

When installed as recommended, Panels achieve an NRC of 1.0 for excellent reverberation control..

### Acoustic testing results:

E-400 mounting, with insulation

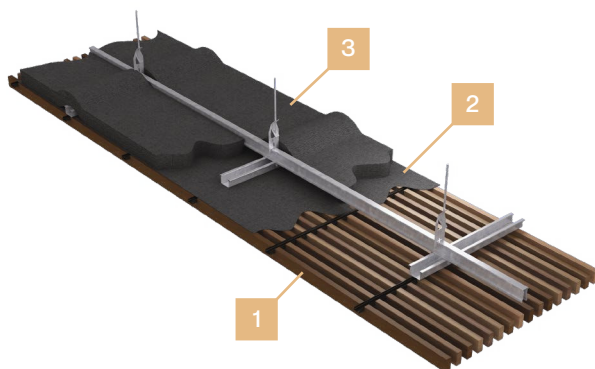
Weighted Sound Absorption Coefficient:  $\alpha_w$  1.00

Sound Absorption Average: SAA: 0.87

Noise Reduction Coefficient: NRC: 1.00

\*Full reports are available upon request.

### Panels ceiling installation



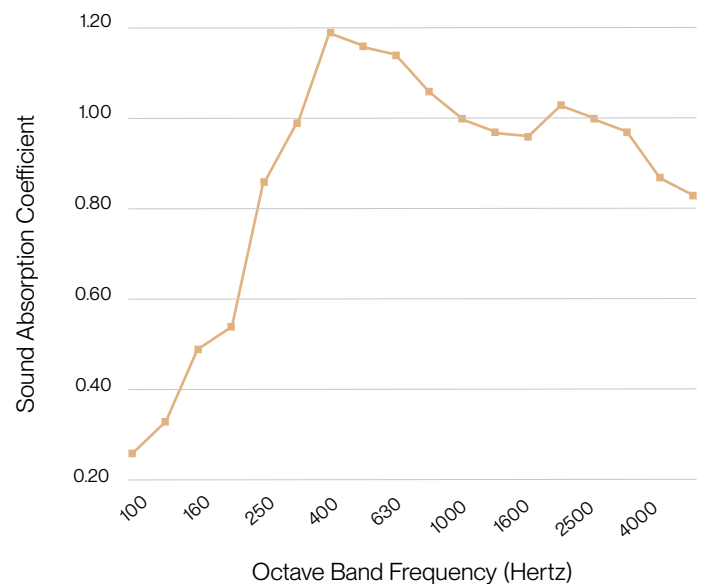
1 Screenwood Panels, Profile 4020-8

2 SC15 Acoustic Textile (included)  
Available in black only

3 SCP50 Acoustic Polyester (additional)  
Supplied in sheets 1200mm x 2400mm

### Sound Absorption of Panels (E-400)

Tested to AS ISO 354



Scan for product information or visit  
[screenwood.com.au/range/panels](https://screenwood.com.au/range/panels)



Version 1



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