



Focus is an innovative acoustic panel with a sleek polyester texture. The sheets have been acoustically tested for sound absorption performance and perform very well with an airgap behind. The panel is a baseboard for a large variety of innovative and acoustically absorbent products.

- Focus panels come in a range of solid colours.
- The panels are 9mm and available in 18mm thickness as a laminated panel, with 12mm and 24mm available on indent. Applications include panels for walls and ceilings, workstation panel construction, wall panelling, suspended cloud panels and other decorative features.
- Easy to suspend or direct fix.
- The surface is receptive to staples for education and office applications and will self-heal.
- It has been tested and meets Cleanroom ISO Class 3 requirements. Focus panels can therefore be used in medical applications. Because polyester not affected by moisture, mould or mildew the panels will not rot or deteriorate in high humidity environments such as an aquatic centre.

Focus panels are a high quality baseboard and thus can be manufactured to bespoke designs to suit architectural requirements:

- Focus panels can be cut with a range of cutting processes: options include circles, ovals, clouds, hexagons, grooved panels, decorative trellis panels and other complex shapes.
- Can be folded into 3D geometries.
- Can be printed with corporate logos or images, and etched or cut for branding and bespoke options.



EMISSIONS, SUSTAINABILITY AND THE ENVIRONMENT - Focus Polyester Panels are made with 60% recycled materials.

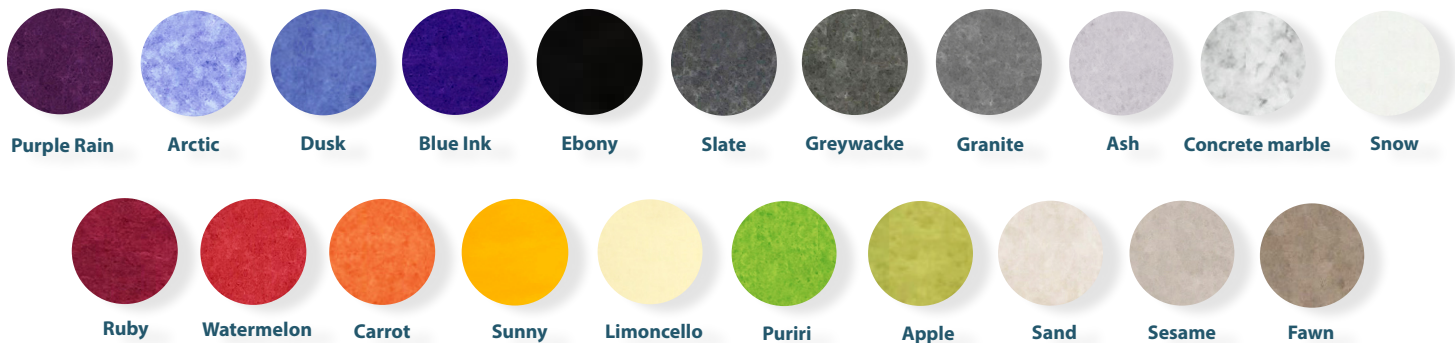


FOCUS Acoustic Polyester Panel



TEST DESCRIPTION	RESULT	TEST METHOD
Sound Absorption (9mm)	0.30 NRC with no airgap	ISO 354:2003
	0.60 NRC with 38/45mm airgap	ASTM C423 - 99
	0.85 NRC with 200mm airgap	ISO 354:2003
Sound Absorption (12mm)	0.40 NRC with no airgap	ISO 354:2003
Sound Absorption (18mm)	0.90 NRC with 38/45mm airgap	ISO 354:2003
Sound Absorption (24mm)	0.65 NRC with no airgap	ISO 354:2003
Tested October 2018		
Fire Test - ISO 9705	Group 1- S	ISO 9705
Cleanroom Suitability	ISO Class 3	ISO 14644.3:2015
Abrasion - Taber Type Test	Rating 6 (1000 Cycles)	GMW 3208-2007
Density	210kg/m ³	
Composition	100% Polyester Fibre (PET). 60% recycled content	
Weight	9mm: 1.9 kg/m ² 18mm: 3.8 kg/m ²	
R-Value (m ² k/w)	9mm: R0.2	

- **SIZE** Comes in various sizes but standard blanks are 1220 x 2440mm
Job specific cuts available
- **COLOUR** Available in a range of colour finishes (see page over)



Please confirm colour selection by referring to a physical sample

Wellington Head Office

Auckland

Christchurch

