

ALPHA SLATS

Crafted from 100% recycled polyester, Alpha Slat Panels embody our commitment to sustainability and fire resistance, ensuring maximum design impact.

Elevate your space's sound quality with Alpha Slat Panels. Our panels surpass traditional timber slatted panels, offering superior sound absorption. Meticulously engineered with a 12mm PET backboard in 20 stunning colours, our custom-produced 12mm PET slats come in the same diverse range, including endless print design possibilities. For convenience, our acoustic slats are standardized at 600mm x 2750mm x 24mm, while still offering the flexibility of custom shapes and sizes. Choose sustainability, performance, and convenience with Alpha Slat Panels.



DATA

FIRE SPECIFICATION

EN13501-:2007+A1:2009 B - s1, d0

SIZE

2750mm x 600mm x 24mm

COMPOSITION

65% Recycled PET Fibre | 35% Virgin Fibre

DENSITY M2

12mm 2.4KG / 24mm 3.8KG

ACOUSTIC PERFORMANCE

CLASS C/B

RECOMMENDED FIXING

Bond your panel direct to the wall with grab adhesive for a permanent fixture. Alternatively, screw your panels onto the wall using wood screws and raw plugs.

FEATURES

AREA OF APPLICATION: WALLS

- Impact resistant
- Panels work as an absorber and diffuser
- Aesthetic design
- Available in a range of timber finishes
- Easy to install with standard methods
- Panels lengths can be cut onsite
- Mix and match colours and prints
- Ridged
- Excellent acoustic properties
- Made from recycled PET
- Light weight panels
- Custom width and thickness of slats

FINISHES

Alpha Slats are available in two core colour styles: **Solid Colour** and **Printed Texture**. Think of Alpha Slats as a 'pick n mix' option – select a base colour and choose a slat colour to build your panel. We always recommend ordering a print sample to get a feel for the print finish and product quality. We can produce custom printed slats, using your own print files or our library of over 100 textures. Textures include stone, marble, wood, foliage, and more.

PRINT SLAT TEXTURES



SLAT & BACK PANEL COLOUR OPTIONS



Firstly, choose a colour option for your slats and then select a base colour for your backing panel.

FINISHES

Here are a few printed slat examples with the standard 28mm Slat width option.

LARCH / ICE WHITE BACKING



OAK / CHARCOAL GREY BACKING



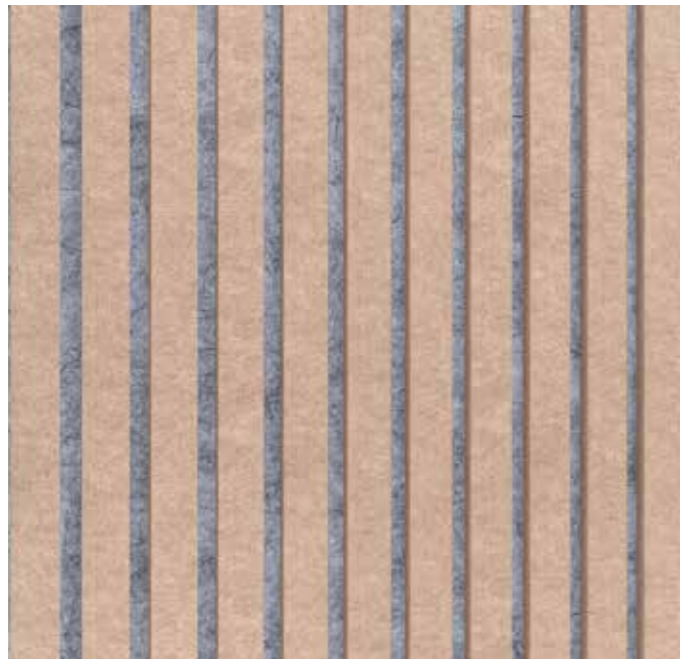
BEACH / OPAL BACKING



ASH / CHARCOAL BACKING



ICE WHITE / SAND



AZUZE / DUSTY PINK



SIZE & SPECIFICATION

Please see below the size and specification of the Alpha Slats panel.

Slat Width: 28mm

Distance Between Slats: 12mm

Joining Edge Taper: 12mm

Maximum Height: 2750mm

Maximum Width: 1200mm (600mm Standard)

Slat Base Colour: PRINTED ONTO OPAL/WHITE

Slat Thickness: 12mm OR 24mm (12mm Standard)

Base Board Thickness: 12mm OR 24mm (12mm Standard)

Discover the Unparalleled Customisation of Alpha Slat Panels!

Immerse yourself in the world of limitless customisation with Alpha Slat Panels. Our panels provide an exceptional benefit - they can be fully bespoke to perfectly match your individual preferences. From the slat's thickness, colour, to its orientation, you possess the authority to personalise every single detail. Take a glimpse at a selection of remarkable custom examples below and witness the boundless possibilities of Alpha Slat Panels!

