# ALPHA BEAM

Alpha Beam are a cost effective timber effect acoustic baffle. Print endless wood textures to match your interior to create one of a kind acoustic solutions.

Choose from a selection of standard designs and sizes, or create your own by taking advantage of our CNC cutting equipment and UV printing facility. Alpha battens use a built in Tech Rail suspension system that includes a rail and two fixings for a quick and easy installation.



### DATA

#### FIRE SPECIFICATION

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

#### STANDARD DIMENSION

2400mm x 74mm x 117mm (HUGH

#### COMPOSITION

65% Recycled PET Fibre | 35% Virgin Fibre

#### **MATERIAL DENSITY**

12mm 2.4KG/M2

#### **ACOUSTIC PERFORMANCE**

CLASS A

#### **RECOMMENDED SPACING**

We recommend 100mm / 200mm / 300mm spacing between baffles. For acoustic data, please contact sales.

### **FEATURES**

#### AREA OF APPLICATION: CEILINGS

- Lengths, width, and height fully customable
- Class A timber effect battens
- Manufactured from recycled materials
- Available printed and in solid colour
- Available in custom printed textures
- High fire performance perfect for interiors
- Panels can be cut to size to suit your project
- Easy to suspend with built in suspension rail
- Can be affixed using T brackets to create lattices

### **FINISHES**

Alpha Beams are finished with high quality UV printed visuals. Select from our standard range of designs or create your own for a bespoke finish. Alternatively, choose from one of the 20 standard alpha colour options.





50 51

## **INSPIRATION**

There are endless designs and concepts that can be manufactured using Alpha Beam. The Acoustics Company have cutting edge manufacturing equipment to make your ideas a reality.







