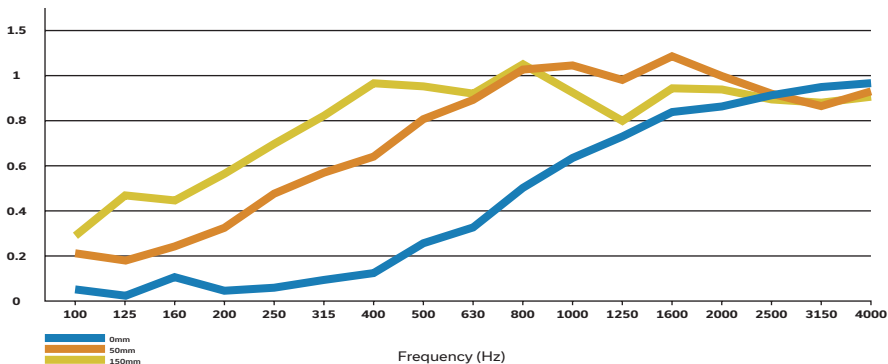


Alpha - Data Sheet

Product Name	Alpha
Composition	100% Polyester Fibre [PET]
Panel Dimensions	2800 x 1250mm
Thickness	6mm / 12mm / 24mm
Weight	2.4kg m ² [±10%]@ 12mm
Fire Specification	EN13501-:2007+A1:2009 B - s1, d0
Formaldehyde Emission	0.00 ug/g
Sound Absorption	CLASS C
VOC Emission	<0.02mg/m ²
OKEO TEX	Standard 100 - Class 1
Recyclable Content	100%

Alpha has excellent acoustic properties mixed with high design flexibility, allowing you to design the acoustic solution into the fabric of your space. In effect reducing the costs of the acoustic solution considerably.

NRC Comparison - 12mm



Frequency (Hz)		125	250	500	1000	2000	4000	Alfa	NRC
Distance from wall	0mm	0.01	0.05	0.25	0.61	0.85	0.95	0.44	0.45
	50m	0.16	0.46	0.80	1.04	1.00	0.92	0.81	0.80
	150mm	0.46	0.69	0.96	0.92	0.94	0.91	0.87	0.85

Installation

Panels can be cut and modified easily on site. Dedicated fitting kits and fitting instructions allow you to use your own or local labour reducing project lead times and costs.

For fitting instructions call 01952 947390

Applications

- Wall coverings and designs
- Freestanding modular solutions
- Acoustic wall & ceiling panels
- Acoustic baffles
- Screens & dividers
- Acoustic artwork and pictures
- Acoustic furniture
- Desk dividers & partitions
- Acoustic pin boards and dry wipe boards
- Acoustic signage (brand & communication)
- + Much more

Features & Benefits

- Excellent sound absorbing properties delivering 0.45 NRC
- 2.8m long panels ideal for joint-free floor to ceiling panels
- A broad range of neutral and bright colours allowing the customer to find a palette that matches their brand and/or improve the efficiency and wellbeing of the space
- Near infinite design possibilities using our in-house manufacturing capabilities
- Easily fabricated and installed
- Colour is uniform through the entire thickness
- Digitally printable
- Lightweight and easy to hang
- Manufactured without chemical binders
- Certified low VOC
- Safe, non-toxic and non-irritant
- Manufactured under ISO 9001
- No red list chemicals
- Long lasting and hardwearing
- Easy to clean and wipe down