

HUSH ABSORBER 50A



Reverberation and in severe cases, turning into echoes, are a common problem in many domestic and public places. Mid to High frequency sounds (in most cases) speech within spaces such as classrooms, multipurpose community and sports halls, offices, bars, restaurants and cafés can often cause disruptive and discomforting noise problems. Many places are increasingly using acoustic sound absorbers to resolve their noise problems and to improve their buildings sound quality.

Hush can provide acoustic absorbers in a variety of stylish finishes. Whilst creating a tailored interior design, the acoustic absorber will provide a practical and efficient way of dampening sound reverberation within rooms, halls, corridors and almost any other internal space.

The Hush Absorber 50A is a Class A Absorber which consists of fabric wrapped 50mm thick acoustic foam,



with built in support frames to allow for bracket fixing to provide an air void behind the absorber for enhanced acoustic performance.

ACOUSTIC PERFORMANCE

Absorber Type	Airgap	Sound Absorption Coefficient							Absorber Class
		125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	α_w	
Hush Absorber 50A	40mm	0.3	0.7	1	1	0.9	0.8	0.9	A

Please note all testing was carried out at the University of Salford in accordance with BS EN ISO 11654:1997

HUSH ABSORBER 50A SIZES:

- 2400 x 1200 x 50mm
- 2400 x 1000 x 50mm
- 2400 x 600 x 50mm
- 2000 x 1200 x 50mm
- 2000 x 1000 x 50mm
- 2000 x 600 x 50mm
- 1200 x 1200 x 50mm
- 1200 x 1000 x 50mm
- 1200 x 600 x 50mm
- 1200 x 500 x 50mm
- 600 x 600 x 50mm
- 500 x 500 x 50mm

Hush can also provide bespoke absorber sizes if required. This includes panel thickness and also panel size.

SUITABLE FOR:



FEATURES

- ✓ Class A Acoustic Performance
- ✓ Stylish and visually pleasing designs available in a choice of sizes, colours and finishes
- ✓ Fabric covers with optional Class 1 to Class 0 flame retardant.
- ✓ Fits on any alignment and angle including slopes and ceiling in both portrait and landscape.
- ✓ Absorber 50A with standard 40mm mounting brackets
- ✓ Simple to install and remove for access, relocation or decoration.

HUSH ACOUSTICS

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