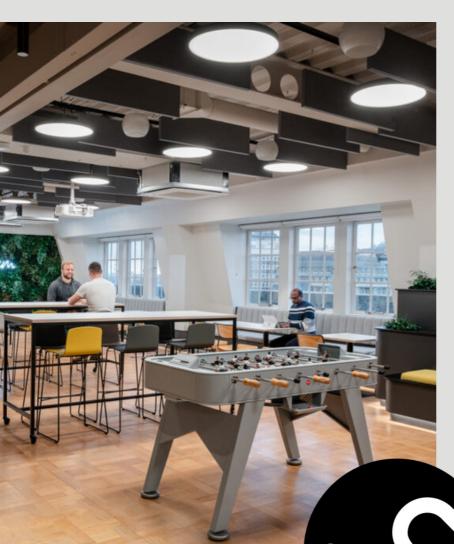
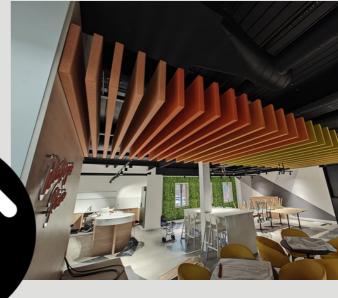
SilentBaffle

Fabric Wrapped Acoustic Baffles







About SilentBaffle

High performing sound absorbing panels designed to control reverberation and absorb unwanted noise.

Available in custom sizes, endless fabric choices

Product Specifications



Fire

SilentBaffle core has been tested and offers Class O fire rating to BS476: Part 6. Reaction to fire classification: B-s1,d0 in accordance with EN 13501 Fabric facing complies with Class 1 to BS476: Part 7. Class O fabrics can be supplied on request.



Acoustic Performance

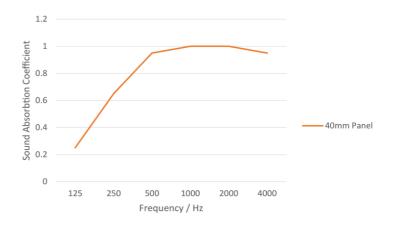
SilentBaffle 40mm | Class A | NRC 0.95 BS EN ISO 345:2003



Cleaning

Refer to the chosen fabric cleaning instructions for detailed guides. Basic stains can be wiped off or removed using upholstery cleaner.





Product Dimensions

SilentBaffle is available in several sizes, multiple shapes and can be custom made as per your requirements. For custom requests, get in contact with our sales team. Our standard sizes are below. Tolerance is +/- 3mm on all sizes. Fabricated on all sides, with a fabric join line on 3 edges of the baffle.

1200 x 200 x 40 (mm)

1200 x 300 x 40 (mm)

1200 x 400 x 40 (mm)

1800 x 200 x 40 (mm)

1800 x 300 x 40 (mm)

1800 x 400 x 40 (mm)

2400 x 200 x 40 (mm)

2400 x 300 x 40 (mm)

2400 x 400 x 40 (mm)



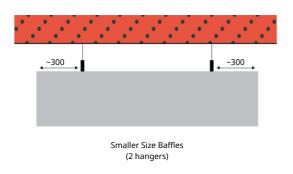


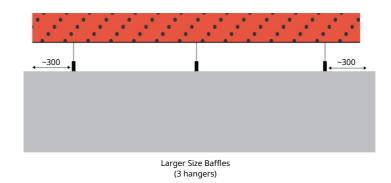


Installation

ADJUSTABLE WIRE HANGERS & SPIRAL FIXINGS

Installation for SilentBaffle is quick and easy and can be completed with basic tools and appropriate fixings for your ceiling substrate. Baffles are simply suspended from wire hangers directly to the soffit or existing ceiling. Spiral hooks fit securely into the top edge of the baffle and 1m adjustable wire hook fixings allow for perfect alignment.



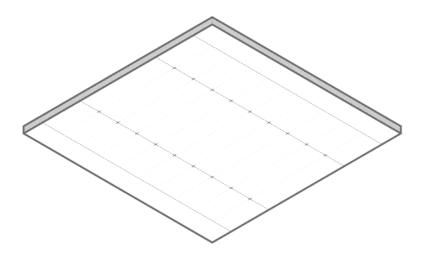


Step 1

On the top side of the baffle, mark out the locations for the supplied spring anchors. Apply pressure and screw in the fixings clockwise, allowing them to bite into the glass wool core of the panel. Generally 150-300mm in from the edge.







Step 2

Mark out location on the ceiling where you will install the top eyelet fixings for the adjustable wires. Location should match where the springs have been installed on the baffles.

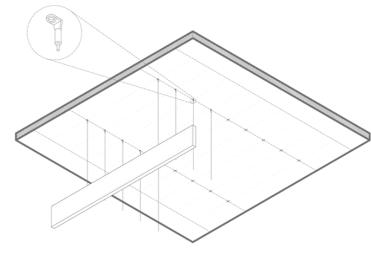
Installation

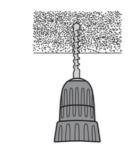
ADJUSTABLE WIRE HANGERS & SPIRAL FIXINGS

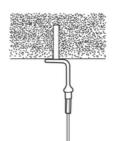
Step 3

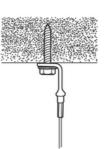
Install suitable fixings into your ceiling substrate and fix the 90 degree eyelet securely into the ceiling. Allow the wire and hanger to dangle freely at its full supplied length to allow for full adjustability.

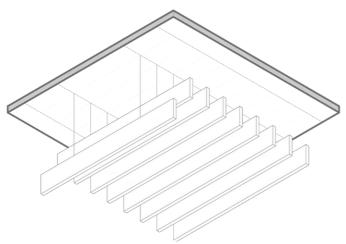
*Wires are supplied at 1m length as standard, but available in longer lengths on request.





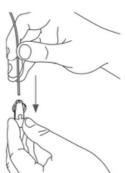




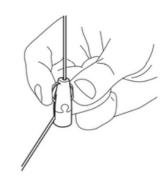


Step 4

Lift the baffle into place, and clip the wire hangers onto the spiral fixings. Adjust wires up and down to get the raft into the desired position, and level. Once happy with the postioning, excess wire can be snipped off or just tucked up out of sight.











Fabric Colours

CAMIRA BLAZER

Blazer is a classic pure new wool upholstery fabric with a billiard cloth felted finish. It is made from premium New Zealand lambswool, where responsible farming provides the highest quality raw material which is soft, clean and bright, which is ideal for spinning, weaving and dyeing. The colour palette is an exciting mix of solids and mélanges across the full colour spectrum, creating a versatile fabric suitable for wideranging furniture applications.



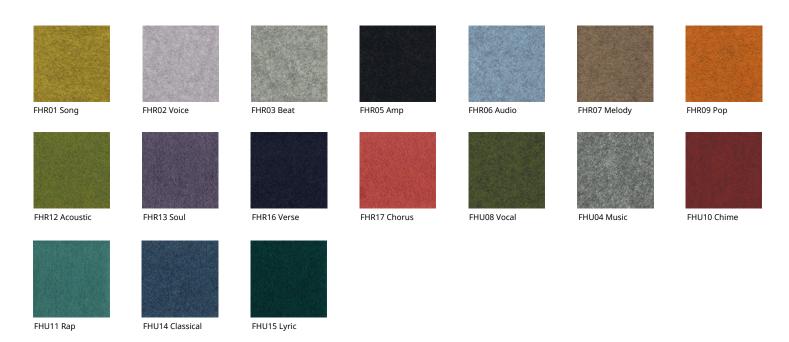


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Fabric Colours

CAMIRA SONUS

With a fibre felted finish and an appealing mélange effect, the Sonus range is the ideal accompaniment for a modern interior. An acoustically transparent fabric for use on panels, Sonus is the perfect enhancement for a range of vertical surfaces. The complementary Sonus Etch is available in two understated grey shades, bringing added depth with its subtle embossed lattice design.



Fabric Suppliers

camira



Gabriel°

ENDLESS FABRIC OPTIONS

Thanks to our access to various fabric suppliers, SilentBaffle can be wrapped in an extensive variety of stunning fabrics from brands such as Camira, Vescom and Gabriel. Whether you are matching existing decor or designing a space completely from the ground up, we can offer a suitable solution.

Most ranges of fabrics from these suppliers are suitable for use on SilentBaffle. Camira Sonus and Era are our standard options, please contact us for more.



