

A SOUND REDUCTION SYSTEMS PRODUCT



Acoustic Performance:

Weighted Suspended Ceiling Normalised Level Difference, $D_{nc,w}$ (dB)
48

Tests carried out by The Building Test Centre, 8/6/1993, Test Standard: BS 2750:Part 9:1980, Test Procedure: 2750/3 issue 3. Performance rated to 5821:1984.

Physical Properties and Accessories:

SOUNDBREAKER	SIZE	THICKNESS	WEIGHT
	1180 x 580mm	33mm	15kg/m ²

Key Benefits:

- A versatile and easy to install solution to cross-talk noise transfer via floor and ceiling voids that can achieve 48dB
- High performance, quickly improving privacy and reducing noise from adjacent areas.
- Easy to install, simply friction fitted between the soffit and partition head and can be cut to shape with a hand saw.
- Ideal for installation below raised access flooring or above suspended ceilings.

Installation Guidance:

Soundbreaker is perfect for installation into the void above or below a partition to maintain the acoustic separation potential of the partition itself. It is ideal where smaller voids, such as those found beneath raised access flooring, need to be treated.

Soundbreaker can be cut to shape using a hand saw, though a circular saw is ideal if lots of straight cuts are to be made. Soundbreaker is robust enough to be friction fitted, though it is recommended that Soundbreaker is bedded top and bottom into a bead of flexible SRS Acoustic Sealant to ensure airtightness, and that all vertical joints and penetrations are treated with the self-adhesive Soundbreaker Cover Strips.

For installations with larger ceiling voids, you may wish to consider the use of one of our flexible acoustic curtains, such as **Soundstop** or **Soundbar**, or even our acoustic suspended ceiling system, **Soundblocker**. Details of these products can be found on the website www.soundreduction.co.uk.

Storage: Soundbreaker must be laid flat and kept dry. Soundbreaker should only be stored on site if the building has been sealed and is completely dry.

Cutting: Soundbreaker is best cut using a circular saw to ensure smooth, straight edges. However, the product can also be cut using a fine-toothed handsaw.

Handling: Please exercise caution when lifting and installing Soundbreaker. The HSE can provide information and guidance on the lifting and handling of heavy goods www.hse.gov.uk

ACCESSORIES:

SRS Acoustic Sealant
1150mm x 50mm x 9mm Soundbreaker Cover Strip

