

## Soundstop

Soundstop is a multi-purpose acoustic barrier, suitable for many applications where the breakout of sound is a problem. In construction it is ideal for use in ceiling voids or within partition walls. For machinery, it can be applied to housings or enclosures. Pleasant and easy to handle, it is formed by bonding lead between two layers of SRS Coustifoam. It will mould to most contours and with a thickness of only 13mm takes up the minimum of space. Available in various types and finishes to meet defined specifications, it is a most versatile and efficient sound attenuator.

### The Benefits

- Reduces room to room noise.
- High sound reduction index.
- Easily workable, will form to any contour.
- Avoids treating The whole of the ceiling.
- Installation causes minimum disruption.



### Sound Insulation

Tested in accordance with BS 2750 (part 3) 1980 (BS EN ISO 140-3).

Weighted sound reduction index ( $R_w$ ) ranges from 31-34dB.

Rated according to BS 5821 (Part1)1984(BS EN ISO717-1).

Test carried out at University of Salford

Department of Applied Acoustics

Date of Test 20/11/89 Test ref no: 89/11/17

Tests carried out at The Building Test Centre, East Leake.

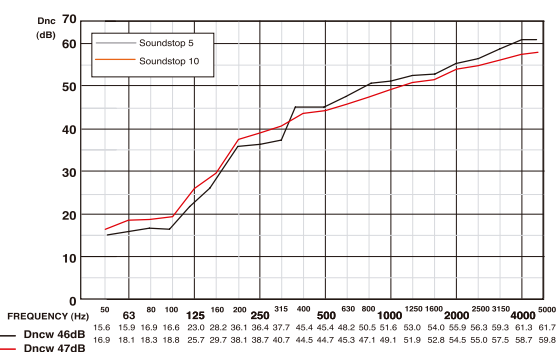
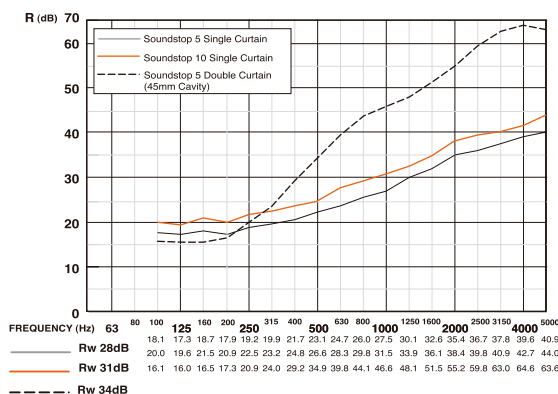
Date of test 13.9.95

Test reference No.BTC2869A.

Tested in accordance with BS EN 140-9 1994.

Room to room normalised weighted sound level difference ( $D_{ncw}$ ) ranges from 46-47dB.

Rated according to BS5821 (Part 1) 1984 (BS EN ISO717-1)



### Specifications

**Size:**  
Supplied in rolls  
2000 x 1200mm x 13mm / 2.4m<sup>2</sup>.

**Cutting:**  
With Stanley knife, large scissors or tin snips.

**Glueing:**  
Soundstop can be glued to most surfaces using a standard contact adhesive.