

Noisestop SystemsWall System 2

Product Brochure & Fitting

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Description

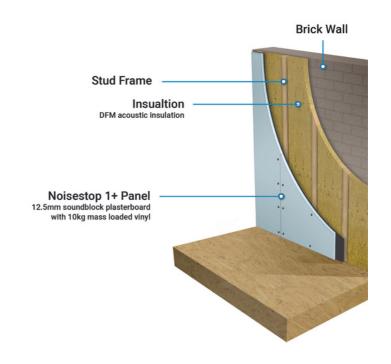
Wall System 2 is the slimmest soundproofing system available for party walls. At only 43mm thick this system is a great way to insulate your walls without compromising living space. The combination of materials supplied with this system will add mass and sound absorption to reduce the transfer of airborne sounds. Restore quiet in your home and stop unwanted neighbour noise using Wall System 2.

Features

- 25mm/60kg Acoustic insulation
- 18mm Noisestop 1 Plus Panel
- Acoustic sealant

Performance Data

Untreated 100mm single skin brick wall	DnT,w 38dB
Applied to 100mm brick wall	DnT,w 54dB
Improvement	DnT,w 16dB



Fitting

- Prior to the installation, skirting boards and coving must be removed, and any
 electrical outlets should be extended. Upon completion, these can be reinstated.
- Attach the timber stud frame directly onto the walls. We recommend using plugs and screws. Ensure the depth of the stud is a minimum of 25mm to allow for the acoustic insulation. Space the battens at 600mm centres.
- The 25mm acoustic insulation is inserted between the stud frame, filling the entire area. The insulation will friction fit between the stud frame if you cut the slabs slightly wider than the opening.
- The Noisestop 1 Plus Panel is the final layer to be added. Use drywall screws to attach the boards to the stud frame. The boards are fitted with the blue faced plasterboard facing into the room.
- When fitting the boards, you should leave a 2-3mm gap around the perimeter of the
 entire wall, which you will fill with the acoustic sealant once finished. The acoustic
 sealant is also applied between each board when they are butted together.
- The wall can be finished in the usual manner of plasterboards. Skimming or taping, and jointing are the recommended methods of finishing your wall.

Help & Advice

Our dedicated team would be happy to help with any enquiry about your soundproofing needs.

You can visit our website at <u>www.noisestopsystems.co.uk</u> if you need any information on our products and systems.

If you need to get in touch, please call 01423 339163. Alternatively, you can send your enquiry to info@noisestopsystems.co.uk

