



BICESTER PRODUCTS LTD

Soundproofing Specialists & Suppliers

SoundBlocker Membrane Installation Instructions

PLEASE NOTE !! THIS PRODUCT IS VERY HEAVY AND MAY REQUIRE TWO PEOPLE TO CARRY A ROLL.

OUR STA_PUT [SPECIAL SPRAY ADHESIVE](#) IS A CONTACT ADHESIVE. ONCE THE PRODUCT IS OFFERED UP TO THE SURFACE AND CORRECTLY GLUED IT CANNOT BE EASILY RE POSITIONED.

INSTALLATION:

For best results the SoundBlocker Membrane should be sandwiched between plasterboard sheets using our [special spray adhesive](#). To install first fix your first layer of acoustic plasterboard (if working on a new construction) then glue the membrane to the second layer of acoustic plasterboard. Screw this layer to the structure membrane side first ensuring the membrane is sandwiched between the two layers.

If you wish to up-rate the performance we would advise stapling another layer over the underside of joists or over stud framing before acoustic plasterboard is added. This will give a better performance but not as efficient as it would be if Resilient Bars could also be used.

CEILINGS

Fill in the cavity space between the joists with 100mm of our [Acoustic Mineral Wool](#) before screwing the [Resilient Bars](#) across the underside of the joists. Alternatively, you may wish to fix the resilient bars first then install the acoustic mineral wool on top of them. The first layer of 15mm acoustic plasterboard is screwed to the bars then glue a layer of SoundBlocker Membrane to a second layer of plasterboard using our Sta-Put aerosol contact adhesive and screw up to the first layer ensuring the screws go through and into the Resilient Bars taking care not to screw into the joists. The membrane can be overlapped at any seams and should be adhered to the plasterboard before fixing to the ceiling. Do not attempt to glue the membrane directly to the ceiling first because this will be too difficult.

WALLS

SoundBlocker Membrane is only suitable for upgrading stud walls by sandwiching the product between two layers of Acoustic Plasterboard and for best results, should be used with our Resilient Bars and Acoustic Mineral Wool. If the product is going to be used to upgrade a separating party wall, the stud should be installed 25mm away from the existing wall and we suggest 75 x 50mm stud as being the most suitable. Infill with 100mm of AMW100 Acoustic Mineral Wool then screw Resilient Bars across the stud as detailed in the [Resilient Bar installation instructions](#). The rest of the installation is as described for the ceilings above.

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