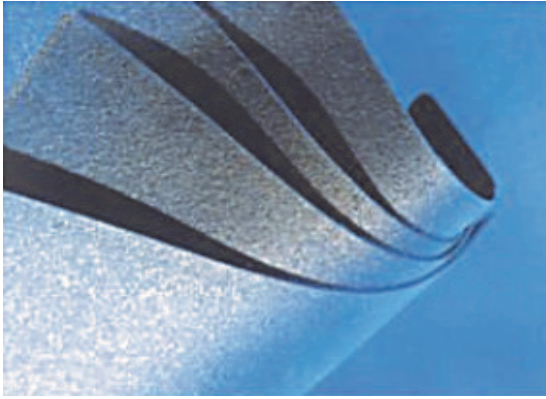


SOUNDBLOCKER MEMBRANE - Ultra thin sound barrier mat for use on ceilings



Key Benefits

- Only 1.2 mm thick
- Lightweight and durable and can be overlapped
- Ideal for use on ceilings
- Suitable for new build and conversions of homes
- Blocks out airborne sound better than lead
- Award winning soundproofing that complies to BSEN ISO 140.
- Supplied on a roll 12m x 1.25m
- Available from stock

Description

This innovative material utilises nano vacuum technology, synthetic rubber and special fillers producing a revolutionary acoustic membrane that substantially improves the sound insulation of plasterboard when used as a decoupler between two layers.

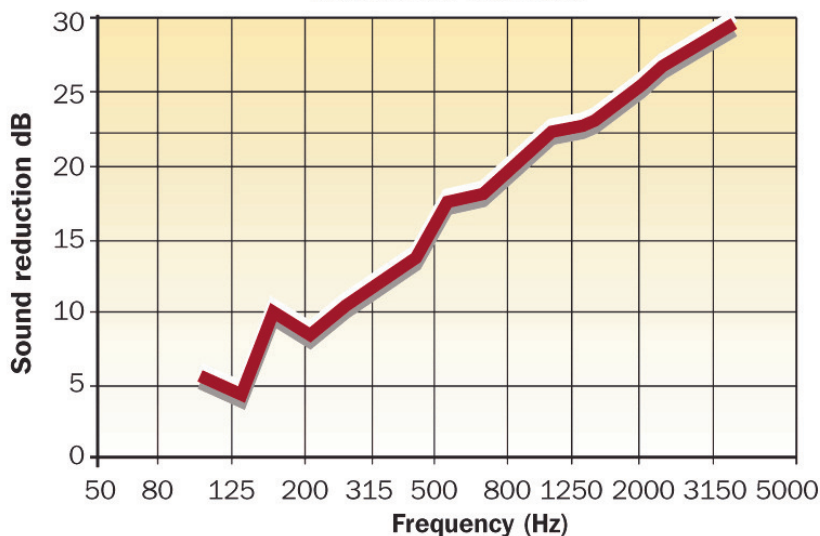
The SoundBlocker Membrane is only 1.2mm thick and provides minimum loss of room space for maximum noise reduction.

This award winning product is only 2Kg/ m² and is easy to handle and carry. Work on soundproofing a ceiling can now be carried out by a single person as the roll is simple to work with making for a quick, easy, home improvement product.

The membrane is easily cut and can be folded or bent around corners and edges to protect against flanking sound.

Not only is it versatile it boasts a very high Performance noise reduction of (22dB Rw) for minimal thickness and is well in excess of Part E of the Building Sound Regulations when used in conjunction with other materials.

Membrane Test Data



The membrane Complies with BSEN ISO 140.

SOUNDBLOCKER MEMBRANE AWARDS

European Merit Award Winner for Research & Technology. 1999-2001

European Award for Support for Products Under Research. 2002-2003

DTI Most Innovative SME Award 2000.

Arena Network Most Promising Environment Products Award 2005

INSTALLATION

The membrane is normally fixed between plasterboard sheets using our special spray adhesive.

If you wish to up-rate the performance we would advise stapling an additional layer over stud faces before plasterboard sheets are added. This gives the best performance but is nowhere near as good as the full resilient bar system.

CEILING

Fill in the cavity space with our SoundBlocker Quilt or Acoustic Mineral Wool before fixing the Resilient Bars under the joists. Your first layer of 12.5mm plasterboard is screwed into the bars then you would adhere a layer of acoustic membrane to the second layer of plasterboard and then screw through the whole system taking care not to screw into the joists.

The membrane should be overlapped at any seams and can be adhered to the plasterboard before fixing to the ceiling.

ADDITIONAL INFORMATION AND INSTALLATION DETAIL CAN BE FOUND ON OUR WEBSITE