

# DFM Acoustic Insulation

## Acoustic Insulation Slab for Walls Floors & Ceilings

### DFM Acoustic Insulation

Dense Fibre Matting (DFM) acoustic insulation slab is produced as a high density slab to reduce airborne sound transmitting through cavities such as separating floors, ceiling joists, stud walls and partition walls. DFM is available in a variety of thicknesses and densities to suit different applications. When you are soundproofing a floor you should consider using the 100mm slab, Building Regulation requirements stipulate a minimum density of 45kg/m<sup>3</sup>. For a higher level of noise reduction in domestic properties you should use a higher density, we recommend the 80kg/m<sup>3</sup>. DFM can be used inside stud walls to reduce airborne noise passing between rooms and as part of an acoustic wall system to soundproof party walls, the various thicknesses means DFM can be used inside any timber or metal stud partition. Reduce high levels of airborne noise using DFM insulation.



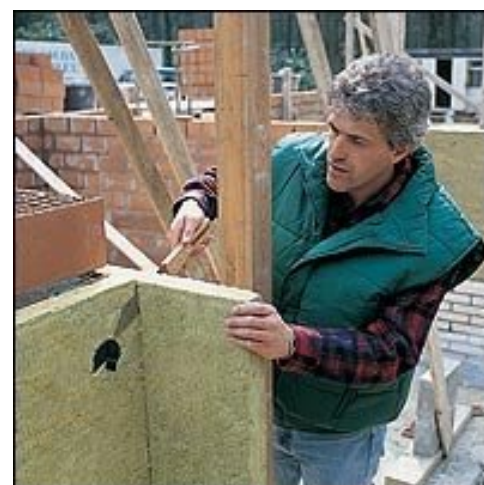
### Product Information

<b>Specification</b>	DFM made from non-combustible inorganic rock wool, defined as mineral wool in BS 3533: 1981
<b>Dimensions</b>	1200mm x 600mm
<b>Thickness</b>	25 50 75 100mm
<b>Density Range kg/m<sup>3</sup></b>	45 60 80 100 140kg/m <sup>3</sup>
<b>Weight</b>	Varies 2-5kg per slab

### Fitting

DFM acoustic insulation is a very versatile product, easy to use and can be installed in a wide range of applications, increase sound and thermal insulation when using the DFM slab. DFM can be cut to fit any shape and size with a hand saw, or knife with a serrated edge. When fitting the slabs between joists or inside stud walls cut the slab about 5mm wider than the opening, this will ensure a tight fit inside the cavity, the slab will friction fit into place and will not need additional fixings. If you are installing DFM in a confined space wear a mask to avoid inhalation of dust fibres when using this product.

For more information visit our website at [www.noisestopsystems.co.uk](http://www.noisestopsystems.co.uk) or call 08451 306269



## The Sound Solution

Unit 2 Carr House Farm  
Pool Lane  
Nun Monkton  
York  
YO26 8EH

### CONTACT DETAILS

[www.noisestopsystems.co.uk](http://www.noisestopsystems.co.uk)  
[info@noisestopsystems.co.uk](mailto:info@noisestopsystems.co.uk)  
Tel: 08451 306269  
Fax: 01423 339153