

## ACOUSTIC MINERAL WOOL - For absorbing sound within cavities.



### Key Benefits

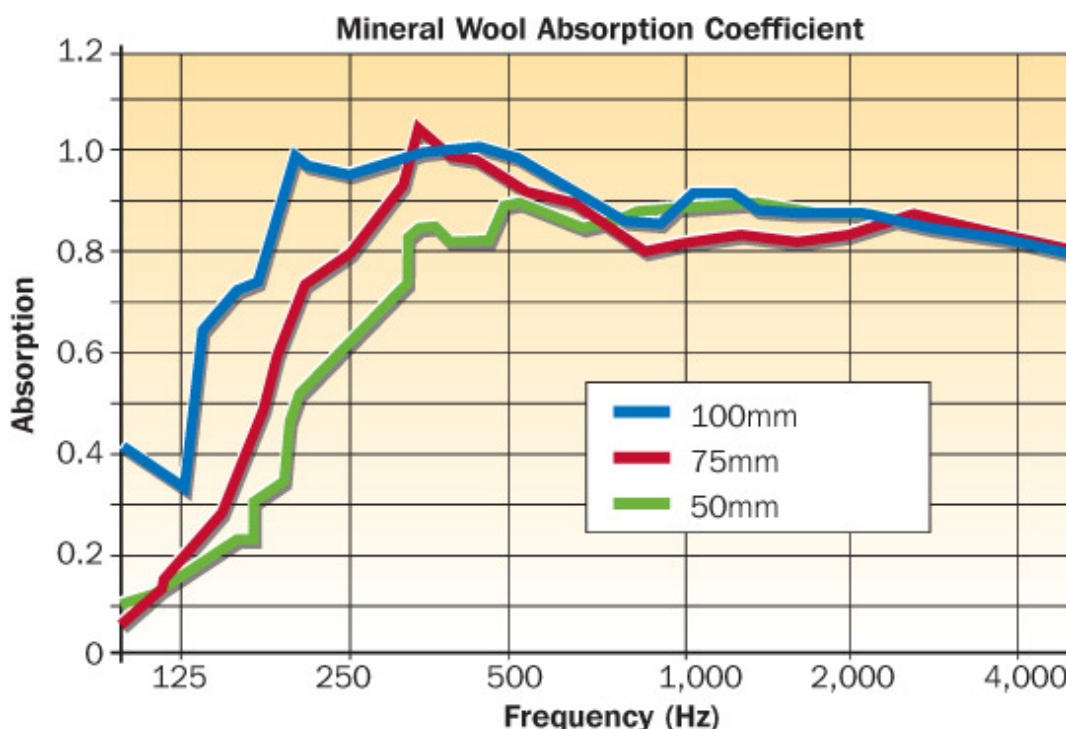
- Provides effective airborne absorption in floor, wall and ceiling cavities.
- Easy to cut with a knife for fitting between studs and joists.
- Produced from natural products and Zero GWP / ODP
- Available in 50mm, 75mm, 100mm thick from stock
- Helps to meet Part E of the Building Regulations
- Offers great thermal and fire insulation as well as sound.
- Easy to cut and install.
- Supplied in semi rigid panels 1.2m x 0.6m x 50,75,100mm thick
- Available from stock

### Description

Our acoustic grade Mineral Wool is installed in the cavity space of floors, walls and ceilings. It is designed to help absorb airborne sound in a similar way that a bathroom sponge absorbs water.

The density of Acoustic Mineral Wool is greater than normal loft insulation and so is much more efficient at absorbing noise. Acoustic Mineral Wool (AMW) is used extensively in buildings and throughout industry to give acoustic, thermal and fire insulation. It is particularly useful as a sound absorbing infill for the reduction of airborne sound between flooring joists, suspended ceilings, stud partitioning and in combination with our Resilient Bars for soundproofing ceilings & walls and also helps achieve Part E for sound control of separating floors and walls.

AMW consists mainly of silicon oxide together with a number of metallic oxides. It is non-flammable, chemically inert and is not adversely affected by any substance it may come into contact with. Random arrangement of fibres ensures no water penetration in any direction. It is rot-proof, non-hygroscopic, does not sustain vermin and will not encourage the growth of fungi, moulds or bacteria. It does not react with wired plastic or metal wall ties, brickwork or masonry.



**PLEASE NOTE THIS PRODUCT IS NOT ROCKWOOL WHICH IS A BRAND NAME FOR A WIDE VARIETY OF MINERAL WOOL PRODUCTS. THIS PRODUCT HAS A UNIQUE DENSITY THAT MANY BUILDING MERCHANTS ARE UNLIKELY TO HAVE IN STOCK.**

If you are limited on space or would like to use a thinner product then consider our Acoustic Quilt as a superior alternative.

**ADDITIONAL INFORMATION AND INSTALLATION DETAILS CAN BE FOUND ON OUR WEBSITE**