

## NoiseStopper- Acoustic Ceiling Pads For Suspended Ceilings

### Key Benefits

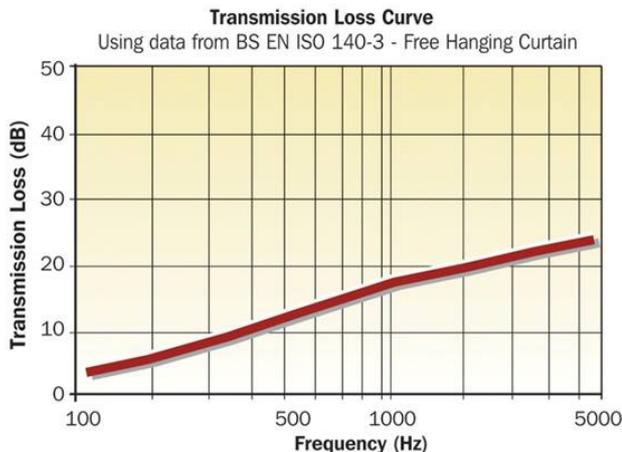
- Easy application into any suspended ceiling system
- Lightweight solution with easy installation
- Effective soundproofing
- Non-flammable with a Class 0 fireproof rated foil finish
- No mess
- Provides a sound blocking value of at least 14dB
- Supplied 600 x 600 x 60mm or 1200 x 600 x 60mm thick
- Made to order normally in 10 working days.



### Description

Noisestopper Acoustic Pads are designed as an easy to install sound blocking insulation that can be laid on top of suspended ceilings. Suspended ceilings are often common to rooms separated by walls that end underneath allowing noise to penetrate the ceiling and easily bounce across any dividing walls into adjacent rooms. Due to the installation of services above suspended ceilings it is often not possible to extend these walls up to the structural ceiling above or even install an acoustic barrier above them. The answer is the installation of Noisestopper Acoustic Pads that simply sit on top of the existing ceiling tiles.

These tiles incorporate a non-flammable sound absorbing acoustic mineral wool that sandwich a mineral loaded sound barrier mat encapsulated within an aluminised, non-flammable Class 0 foil. The sound barrier mat has a sound blocking value of 14dB and acts as the name of the tile suggests, as a noise stopper. The acoustic mineral wool will enhance this sound loss by absorbing a proportion of the noise that would otherwise bounce off the structural ceiling above. They are low weight and provided the ceiling is adequately supported from the structural ceiling above, the additional weight of the Noisestopperpads should not present a problem to the stability of the ceiling.



The Noisestopper pads have a sound blocking value of at least 14dB and when installed will give a noticeable reduction in the amount of noise that normally transmits over dividing walls. Until now, there has not been an easy solution to soundproof suspended ceilings and the only way to block noise normally is to add as much mass as possible. Lead for instance is a very good noise blocker but although extremely efficient, the weight required would be impractical to install on top of any suspended ceiling system which is why we have designed this easy to use, much lighter but effective alternative.

### NoiseStopper Luminaire Covers



NoiseStopper Pads are not suitable for fitting directly on top of luminaire units due to excessive heat build-up. As you may know, uncovered luminaire units still allow a proportion of noise through and will reduce the sound stopping efficiency of the NoiseStopper Pads installed over the rest of the ceiling. To compensate for this we have developed and introduced sound absorbing, intumescent NoiseStopper Luminaire Covers

available in both 600 x 600mm and 600 x 1200mm sizes. More info on these covers can be viewed on our website.



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