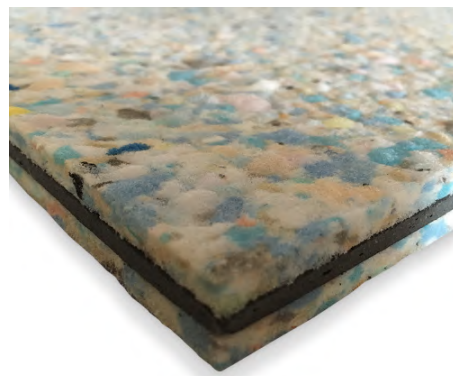




How to install Noisestop F7+



Product Fitting Guide

Noisestop F7+ acoustic underlay

Floor soundproofing acoustic underlay mats for domestic and commercial floors

Noisestop Systems F7+ is an acoustic underlay that can be used over any floor type. Noisestop F7 is suitable for use in domestic and commercial applications. Reduce impact and airborne noise, conversation and TV noise transferring through timber sub floors. Part 'e' complaint when installed as part of a separating floor construction.

Fitting Noisestop F7+

Acoustic underlay mats should be laid in a brick bond pattern on the floor. When you are fitting the mats make sure you don't leave gaps between them. Ensure the matting is tightly butted together.

Use a Stanley knife or sharp scissors to cut the soundproof matting to fit the shape of your room.

Fitting Noisestop F7+ below hard floor finishes

Noisestop F7+ is suitable for fitting below solid floor finishes like laminates, engineered flooring and tiled floors. The matting should be fitted without the perimeter strips; the matting is butted up to the wall or skirting board. If you are leaving an expansion gap for the floor finish ensure the gap is sealed with a flexible acoustic sealant. If your flooring is thicker than 15mm you should be able to fit the flooring straight on to the acoustic underlay. If it is less than 15mm we would recommend adding a resilient layer of ply wood or hard board over the underlay before you lay the floor finish. A 9mm resilient layer is the standard depth used. Please check this with the flooring company that are supplying or fitting your floor finish. If you are laying carpet tiles and vinyl flooring you should use the resilient layer below the floor finish. The resilient layer should be bonded to the acoustic underlay with a floor grade adhesive.

Fitting Noisestop F7+ below carpet

Noisestop F7+ should be combined with perimeter edging strips around the room if you are using a carpet underlay over the soundproof mat. If you are not using a carpet underlay and grippers you will not need to use the edging strips.

Perimeter strips should be nailed or glued to the floor before you install the gripper rods. The gripper rods are then nailed on to the perimeter strips. The Noisestop F7+ is then laid in a brick bond pattern over the floor. Ensure that no gaps are left between the acoustic mats and the perimeter strips and between the acoustic matting sheets.

Fitting Noisestop F7+ to stairs

Fitting the Noisestop F7+ to the stairs should be combined with perimeter strips. The strips are nailed or glued in place before the gripper rods are attached. Once you have cut the mats to size they



Restore peace & quiet with Noisestop Systems
should be glued in place with a floor grade adhesive.

Complying with Building Regulations

If you are fitting an acoustic underlay in order to comply with Building Regulations you will need to fix the mats to the sub floor with a floor grade adhesive.

There is no requirement to fix this product to the sub floor if you are carrying out any other domestic or commercial applications. Unless you are carrying out work to comply with the Building Regulations you do not need to fix the acoustic underlay to the floor.

Fitting Noisestop F7+ in kitchens and bathrooms

When you are installing an acoustic underlay in kitchens and bathrooms the units should not be sat on the matting. To ensure the correct floor heights the units should be sat on ply wood or MDF sheet, this will ensure the same floor height throughout. In kitchens lay the acoustic mats up to the kitchen plinth; lay the underlay below the units to reduce airborne sound transfer. For bathrooms ensure toilets and sinks are raised to ensure the correct floor height.

Please note

We would always recommend that you check with your flooring company to check the suitability of the final floor finish with any acoustic underlay. Due to the number of different floor finishes available it is not always possible to check the suitability of the product with every floor finish.

If you need any help regarding products or how they are fitted, call 01423 339163.