



Install Guide for Quietfloor PLUS

Preparation

The floor to be treated should be examined and any loose floorboards should be firmly secured using screw fixings so as not to squeak when walked upon. It is also extremely beneficial to seal the joints of the existing floor with our Acoustic Sealant followed by our 2mm thick mineral loaded SBM5 Soundproofing Mat. No mechanical fixings required for this but for best results, the SBM5 should be glued or nailed down using roofing felt nails. Our Soundproofing Mat can simply be laid over the floor surface wall to wall with the edges butt jointed. Our jointing tape can be used to seal the joints before installation of any further treatment if required.

Although the QuietFloor PLUS panels are die-cut, due to the flexibility and thickness of the acoustic foam, slight variations in the dimensions of this product can occur. If this is evident, rather than installing in the more normal brick pattern, it may be easier to install in rows with straight joints instead.

Installation with carpet



Quietfloor PLUS can be laid using traditional carpet grippers. First nail down our perimeter strips around the edges of the room suitably spaced away from the walls to allow the edges of the carpet to be tucked into when fitting. Nail carpet gripper rods onto the top of the perimeter strips, ensuring they are at the correct height to take the carpet. Tightly butt the Quietfloor PLUS panels against the perimeter detail and loose lay or glue across the rest of the floor ensuring the joints are tightly butted together. Secure the joints with our Jointing Tape to ensure they remain tightly butted. Loose joints will allow noise leakage and will reduce the effectiveness of the insulation.



If [Soundproofing Mat](#) has been applied first, Quietfloor PLUS edging strips should be fitted against the skirting boards all around the room on top of the Soundproofing Mat then the QuietFloor Plus is installed from the edges of the strips across the remainder of the room as previously described with taped joints. The carpet grippers required for fitting the carpet are then installed on top of the edging strips using longer nails to compensate for the additional thickness.

If no Soundproofing Mat is used then install the edging strips and QuietFloor as detailed above but the QuietFloor Plus should be glued to the floor using our Sta-Put special aerosol adhesive.

Installation under a vinyl floor

For vinyl and bonded carpet finishes, bond the Quietfloor PLUS to the sub-floor in brick-style pattern. Use our [Spray Adhesive](#) only, glue a layer of 6mm MDF or ply on top of the tiles. The MDF edge detail should be a minimum of 50mm from any Quietfloor PLUS joint. An isolation gap of 5mm should be left between the wall and the MDF then fill the isolation gap with our flexible [Acoustic Sealant](#). MDF or ply boards should be bonded to each other using a good quality wood adhesive.

Installation under a t&g jointed floor

If a laminate or thicker floor is desired instead of carpet, the QuietFloor PLUS must be installed across the entire surface of the floor with the joints taped. Edging strips will not be required and should not be used. Install the laminate flooring directly on top of the QuietFloor PLUS in accordance with the instructions supplied with the flooring but without using any mechanical fixings. All joints should be glued instead. No additional insulation is required.

Installation on stairs

On stairs, first cut out Quietfloor PLUS panels to the right size then bond the Quietfloor PLUS to the tread and risers of the stairs using our Sta-Put [Spray Adhesive](#). Nail perimeter edging strips to the tread or riser and where a nosing detail is required, install a section of MDF the same thickness as the Quietfloor PLUS

Although every effort is made to ensure this product leaves us in perfect condition, sometimes slightly inferior panels can be packed in error. Should any of these be received, they can usually be used for cutting in around the edges of the floor leaving the damaged or sub-standard section as waste.