

HUSH-BATTEN System

General

For Hush-Batten System using Hush-Felt 10

Should you have any technical questions prior to or during installation, please call 0151 933 2026 for friendly and straightforward advice.

Sound insulation systems should be installed independently within each room.

To avoid plaster cracks and for good acoustic practice partition walls should only be built up from the structural base and not the floating floor. For ease of installation all structural bases should be level. Grout all joints, fill any gaps and thoroughly sweep the area before proceeding. If there is any likelihood of damp always lay a damp proof membrane over the structural slab.

Laying the Felt & Battens

Roll out the Hush-Felt 10 Resilient Layer across the base structure, making sure that there are no gaps and that all areas are covered.

Loose lay the Hush-Battens, felt side down, in continuous rows at the recommended centres, usually up to 450mm for 18mm flooring or a maximum of 600mm for 22mm flooring. Allow for perimeter battens at the ends of the batten runs. All perimeter battens must be isolated by at least 25mm from the walls. Gaps can be left between the ends of battens for pipe runs etc.

Levelling can be carried out by taping ply/hardboard packers to the underside of the battens where required.

Fitting the Flooring

When planning the floor layout leave a 10-15mm gap around all perimeters.

Fix the flooring to the battens using a generous amount of Hush-Bond Panel Adhesive and secure with ring nails or screws ensuring that the fixings do not penetrate the resilient layer on the batten. At the same time the flooring boards should be glued at all teegee joints board to board. Neatly press Hush-Seal 20 Perimeter Seal into the 10-15mm gap that has been left around all perimeters, creating an airtight seal.

Always try to avoid walking on the floor surface until all glue has cured.

Skirting should be fitted a minimum of three millimeters clear of the floor surface.

Technical Advice

For advice on the specification or use of Hush-Batten System within any project, please contact our experienced technical team on **0151 933 2026** who will be happy to give comprehensive and practical advice to meet with your requirements.