



HushTex™

Installation Guide for -

HushBoard Acoustic Surface Self Adhesive Tiles

IMPORTANT NOTE

HushBoard Tiles feature a strong instant-grab adhesive backing. Once applied, tiles cannot be repositioned and if removed may cause damage to paint/plasterboard or other surfaces.

HushBoard Tiles should not be applied to concrete-block walls, unless fully rendered - for this application we recommend the use of standard tiles in conjunction with a contact type adhesive.

Where concrete-block or brick walls have been fully rendered, HushBoard Tiles can be used following the instructions supplied overleaf.

PLEASE READ ALL INSTUCTIONS BEFORE BEGINNING INSTALLATION

These guidelines are given in good faith to help prevent installation problems caused by the most common errors. The manufacturer cannot accept responsibility for installation actions taken or not taken. There are many aspects of installation not covered in these instructions that the manufacturer assumes are general building knowledge to an experienced installer. These installation guidelines are strictly recommendations are not intended to be a step- by-step, foolproof installation checklist. If you have any questions about installation techniques for your particular project, please contact your local distributor.

Tools Required

Snap-off/Stanley knife and blades, straight edge, hand roller, cutting board or flat cutting surface.

Storage

Tiles must be laid flat and stored indoors on a solid, flat, dry surface. Do not stack on a concrete floor or any other surface that emits moisture. Optimum storage conditions are 18°C and 45% – 55% relative humidity.

Inspection

Inspect tiles for any defects immediately. Do not install tiles of unacceptable quality. The manufacturer will not be

responsible for installation or removal costs of unacceptable tiles. Where more than one box of tiles is required, ensure they are the same batch as indicated on the box. Batch numbers should be recorded for future reference.

Before Installing/Pre-conditioning

Prior to installing HushBoard Tiles, remove the packaging and allow the tiles to acclimatise to the room temperature for approximately 1-2 hours. Ideally, both the room temperature and the humidity acclimatisation and installation should be the same as the final operating conditions.

Installation Conditions

HushBoard Tiles should only be installed on prepared surfaces. Minimum installation temperature is 18°C and maximum relative humidity 75%.

Uneven Surfaces

Installation over uneven surfaces will result in less than complete adhesion to the wall substrate, therefore creating the potential for air pockets to form behind the tile. High and low spots should have been levelled to provide an even wall surface.

SURFACE PREPARATION

General

Prior to installation ensure all surfaces are flat, dry, sound and free from dust or other contaminants. All surfaces should be washed with a detergent that will not leave a residue and should be allowed to fully dry. In particular, older painted surfaces or wallpaper may have a film or grease or other contamination that may need to be cleaned off.

In general most surfaces should be sealed. Where a sealer is to be used, gloss surfaces which are not porous, such as high gloss paint and some wallpaper should be lightly scuffed first.

For more advice on specific applications please contact your local distributor. We recommend that one tile be installed first to ascertain the suitability of the surface preparation.

Concrete/Rendered Concrete Block

High and low spots should be levelled to provide an even wall surface. Concrete block walls must be fully rendered. New concrete walls must have had sufficient time to cure - generally 28 days. Walls must be free from hydrostatic pressure, moisture and excessive alkalinity. Efflorescence (white powder) on the surface must be removed. In any of these instances a suitable sealer/primer must be applied and allowed to dry.

All dust must be removed by wiping down with a wet cloth and allowed to thoroughly dry. Concrete walls may be subject to condensation or low surface temperatures and must be dried/warmed prior to installation.

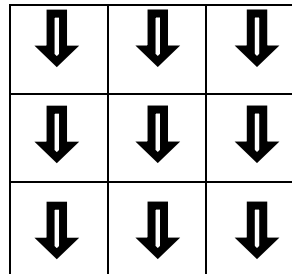
INSTALLATION

Do not remove the release film on the tile until immediately prior to installation. Once the film has been removed the tile must not be exposed to any moisture or dust.

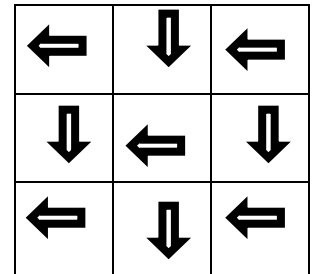
HushBoard Tiles have a pile direction indicated by the arrows on the back of the tiles. They must be laid with all the arrows in the same direction for uniformity or, as per the diagram, in a checkerboard style.

We recommend installing the tiles with the arrows pointing down. Where different colours are used together, all the tiles should be laid in the same direction.

All in one Direction



Checkerboard Style

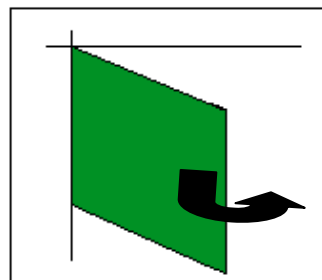


Carefully plan out your installation and ensure you have the required number on tiles for the job.

Mark out in pencil on the wall the area for your tiles. An easy method is to snap chalk lines for the perimeter and centre point, ensuring lines are level and at right angles. It's a good idea to lay the tiles out on the floor to check the pattern. Adjust the centre lines to ensure very small gaps at the edges do not occur.

Start laying the tiles from the centre of the area. Remove the release-film and hold the tile at an angle to the wall; apply one edge to the line and then place the tile onto the wall (see below). Apply firm pressure from the centre of the tile out to the edges to ensure good adhesion.

A roller must be used to firmly push the whole surface of the tile to the wall.



Subsequent tiles should be laid up against the previous tile, holding the tile at an angle to the wall and then placing down.

To cut tiles in along walls, place the tile to be cut under the next tile closest to the wall prior to adhesion and use that tile as your cutting guide. Hushboard Tiles can be cut with a snap-off/Stanley knife blade and a straight edge.

Re-roll all tiles when the job is complete to ensure good adhesion.