

soundstyle

Installation & Cutting Guide



Soundstyle is a range of sound absorbing acoustic panels designed to reduce the effects of echo noise in the home. Panels are 10mm thick and can be easily installed directly to plasterboard, masonry or fibre-cement walls. You can choose from a selection of continuous patterns or discreet patterns depending on your desired style. The installation method is slightly different between the two types. We'll cover both in this guide.

Soundstyle is suitable for residential installation only. It is not suitable for commercial projects.

What you will need:



Safety gloves*



Safety knife



Flexible adhesive** & caulking gun



Pencil & straight edge



Tape measure

*Use gloves when cutting. When handling boards, use clean, dry hands.

**Recommended Adhesives: Sikaflex, Pro+, Tec 7, HB Fuller Max Bond

Installation steps

1 Measure

Determine the height your panels need to be by measuring your wall from the top of the skirting board to the bottom edge of the cornice. If your wall doesn't have cornice, simply measure right up to the ceiling.



2 Cut

Soundstyle panels can be easily cut using an auto-retractable safety knife. If you would prefer to machine cut, refer to the Machine Cutting instructions on page 3 of this guide.



If your panels need to be cut, take note of the correct cutting instructions for your pattern type. See page 4 of this guide. Place the panel on a flat surface with a backing mat underneath it. Insert the blade into the panel against a straight edge and cut.

3 Line up panels

Before installation, line up your Soundstyle panels against the wall. Depending on which pattern you're using, you may need to rotate panels to ensure the patterns and colours match correctly.



7 Install

Apply adhesive to your final cut panel as before, then attach it to the wall.



4 Apply adhesive

Once cut, lie your panel face-down and squeeze a consistent 5mm strip of adhesive around all edges approximately 50mm in from the sides. Then, squeeze the adhesive in a zip-zag pattern across the entire back of the panel.



5 Install

For continuous patterns such as Lines, install panels from one side of the wall to the other. For all other patterns, install from the centre of the wall and continue on both sides. Bring the first panel to the wall, placing it on top of the skirting board, then slowly rolling it up towards the cornice or the ceiling. Apply uniform pressure to the panel to make sure the adhesive has achieved a strong initial grab. Continue this process until you near the edges of the wall.



6 Measure & cut

Measure out the remaining wall width use a 2.7m straight edge to cut down the whole length of the panel using a sharp safety knife as before.



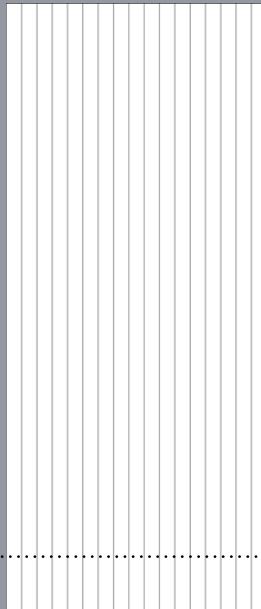
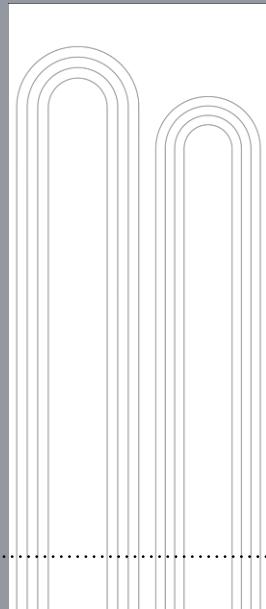
Machine Cutting

- Soundstyle can be cut using a plunge cut circular saw or bandsaw with a wave toothing blade and a metal guide.
- Do not use a serrated blade with side-set teeth.
- Trial cut on a scrap piece first as saws will behave differently on sheets of different thickness and density.
- Feed against the rotation of the blade or tool using a slow, consistent feed rate to prevent overheating.
- A fast feed can cause frictional heat which can melt or fuse the heated contact points with a saw blade.

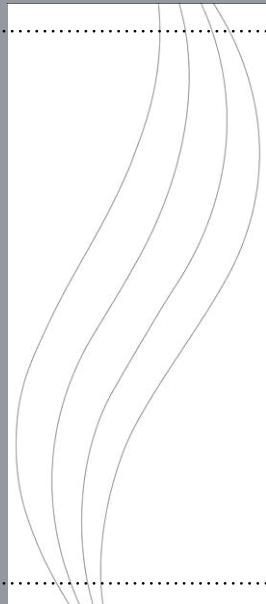
Cutting Guide

For patterns such as Arches and Lines, cut to size from the bottom up.

For example, a 2700mm panel of Lines needing to be cut down to 2600mm needs 100mm cut off the bottom.



For patterns such as Wisp, cut equal amounts from top and bottom to maintain fidelity of pattern.



For example, a 2700mm panel of Wisp needing to be cut down to 2600mm needs 50mm cut from the top and 50mm cut from the bottom.



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