

# PanelHush Fabric Baffle

Acoustic Fabric Baffles that are Suspended

The PanelHush Acoustic Ceiling Baffles are designed and manufactured to offer up to CLASS A sound absorption, making them suitable for a variety of settings from the small office environment to more challenging auditorium spaces.

PanelHush sound absorption panels are the ideal solution for community halls, education and healthcare settings, offices, leisure, retail and entertainment spaces where echo reverberation is an issue.

Manufactured from a high technology recycled glass wool core material, which meets CLASS 0 Fire Rating Standard BS476: Part 6, ensures the highest level of H&S is maintained with our PanelHush Acoustic Sound Absorption Panels.



### PanleHush Baffle Explained

Our PanelHush Acoustic Sound Absorption Panels are designed and manufactured to offer up to CLASS A sound absorption, which makes them suitable for a variety of settings from the small office environment to more challenging auditorium spaces. PanelHush sound absorption panels are the ideal solution for community halls, education and healthcare settings, offices, leisure, retail and entertainment spaces where echo reverberation is an issue.

Available in 25mm and 40mm thickness, the PanelHush acoustic panels come in standard 2700mm x 1200mm panels and these can be cut to size, therefore offering a range of design features from full coverage, targeted colour blocking, corporate branding, area zoning etc. With a range of more than 80 colours and textures to choose from, there is something to suit the most demanding of client brief.

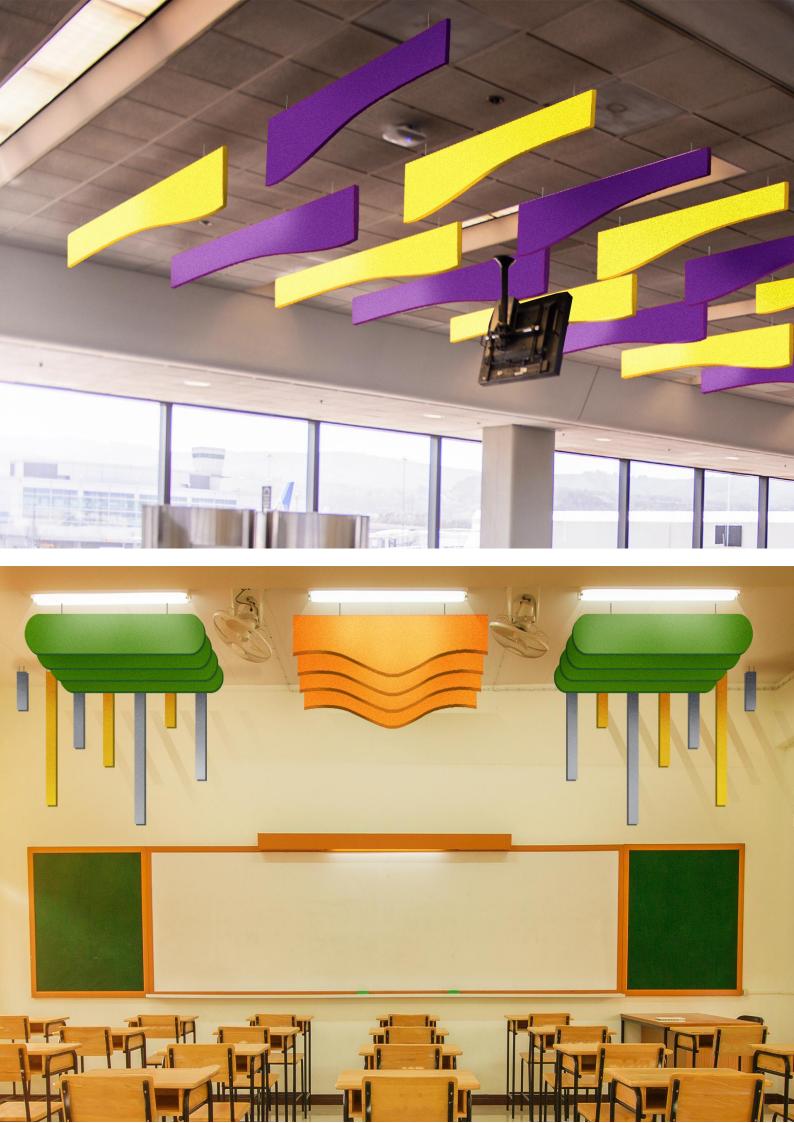
### PANELHUSH ACOUSTIC SOUND ABSORPTION PANELS KEY **BENEFITS:**

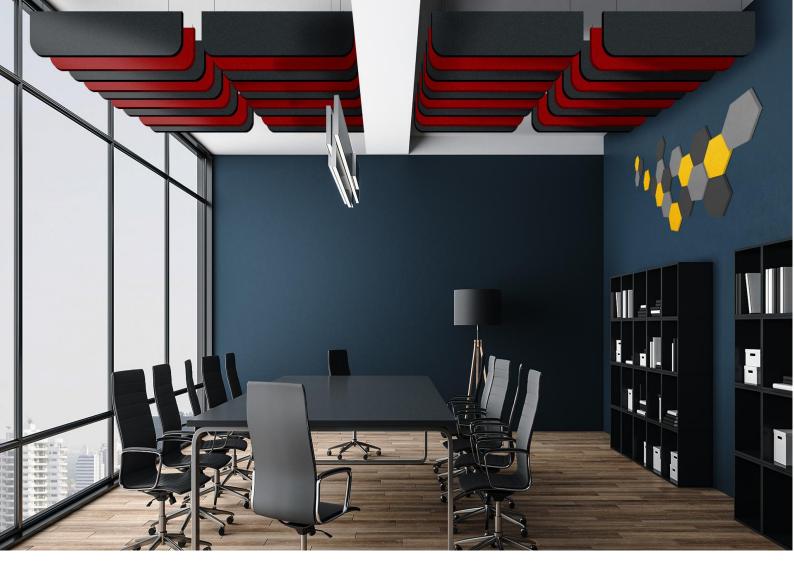
- Easily installed
- Suitable for a range of environments
- Up to CLASS A sound absorption
- Short lead times
- UK factory
- Customised sizes, shapes and finishes
- Supply only and installation options
- Suitable for ceiling and wall mounting
- 25mm CLASS C and 40mm CLASS A panels



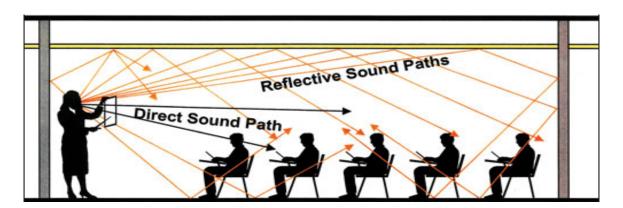








## Acoustic Performance & Technical





#### FIRE

Baffled core board has been evaluated and possesses a Class O fire rating according to BS476: Part 6.

The fabric that is facing up complies with:

Sonus: EN1350-1 Class B, s1, d0Cara: Class 1 to BS476: Part 7 and EN1350-1 Class B, s1, d0



### CLEANING

Light dirt particles may be eradicated via the utilization of a vacuum with a soft bristle component. A small portion should be evaluated first before proceeding to the rest of the area in order to ensure that the baffle's surface is not negatively affected.

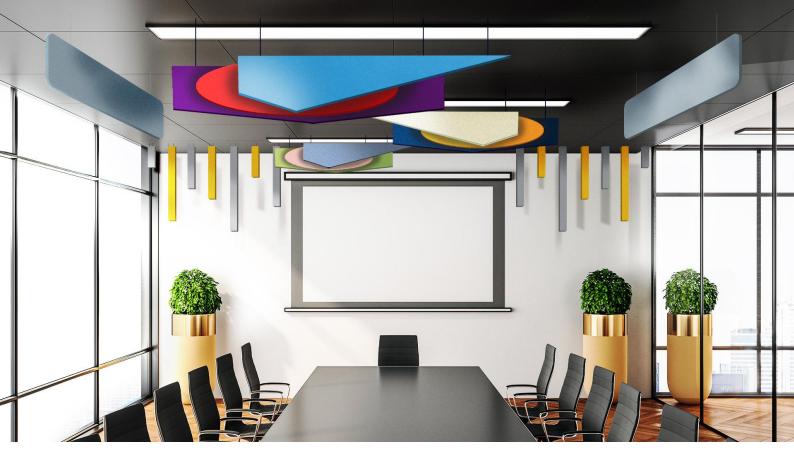


#### WEIGHT

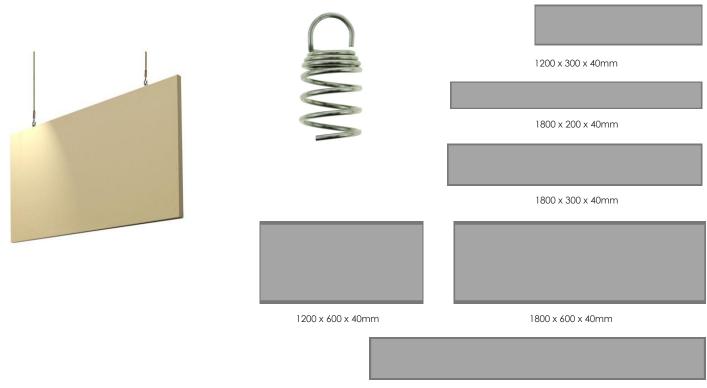
Our Baffle panels have a weight of 4 kilograms per square meter. All numbers in this list are estimates.



manufactured to offer up to CLASS A sound absorption based on a 40mm thick panel.



# Suspension Installation Kit



2400 x 300 x 40mm

Each Baffle will have 2/3 of the spiral hooks affixed to it, the number of hooks will be based on the size of the baffle. The spiral hooks should be inserted approximately. 150-200mm away from the baffle's edge. These should be screwed into the edge of the baffle, ensuring the spiral hook doesn't protrude on the opposite side.

