

# PanelHush Float

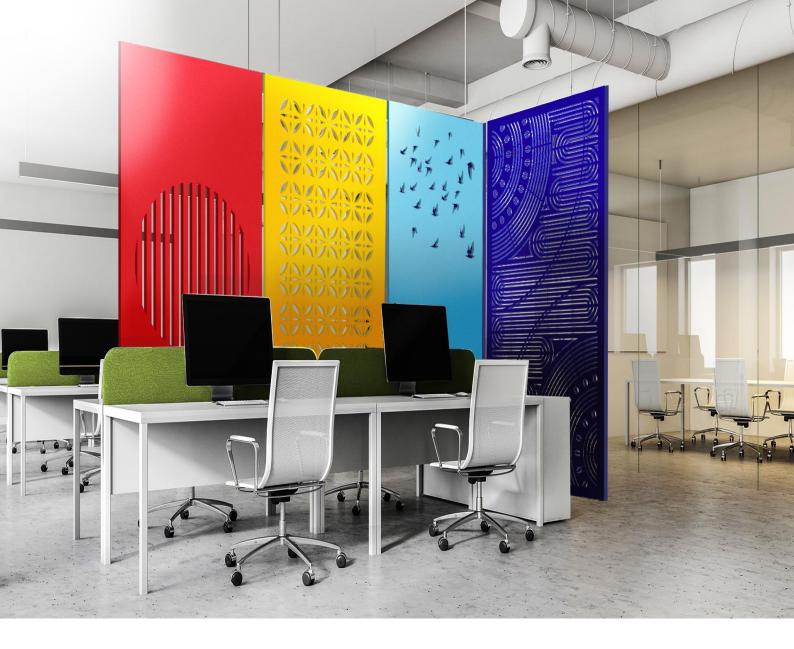
Ceiling hung sound absorbing screen

PanelHush Acoustic ceiling hung panels are a PET (Polyethylene terephthalate) materials and acoustic panels are effective in reducing room echo and reverberation by absorbing sound waves that bounce off hard surfaces such as walls, floors, and ceilings.

PET materials are often used as a core material in acoustic panels because they are lightweight and have good acoustic properties. PET materials are made from recycled plastic bottles, making them an eco-friendly option for acoustic treatment.

Acoustic panels work by absorbing sound waves that hit their surface. When sound waves hit a hard surface, they bounce back and forth, creating an echo and increasing reverberation in the room. This can make it difficult to hear speech clearly and can create an unpleasant listening environment. When acoustic panels are installed, the sound waves hit the panels and are absorbed, reducing the amount of sound that bounces back and reducing the amount of echo and reverberation in the room.





### Acoustic Performance & Technical

Acoustic Absorber - PanelHush PET Acoustic Float - 12 & 24mm							
Frequency (Hz)	125	250	500	1000	2000	4000	NRC
Float™ 12mm	0.40	0.85	1.00	0.96	1.00	1.00	0.95
Float™ 24mm	0.45	0.85	1.00	1.00	1.00	1.00	1.00



#### FIRE

PaneHush PET acoustic screens have been tested to EN 13501-1:2007+A1:2009 Fire classification of construction products and building elements - Part 1: Classification using fire test reaction data, class B.



#### WEIGHT

PanelHush PET Acoustic screens weigh in at 4.5kg/m<sup>2</sup>.



#### CLEANING

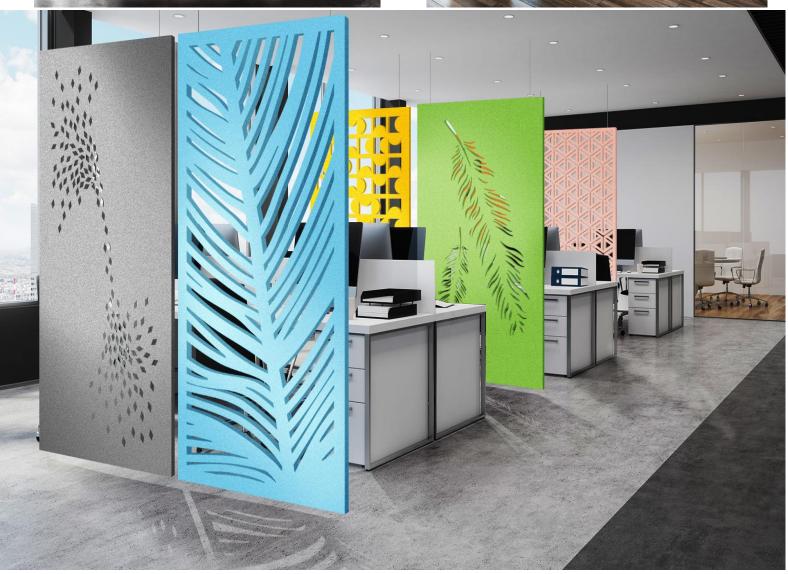
Light dirt can be removed with a damp cloth. A small area should be tested before treating the rest to ensure the finish is not affected.

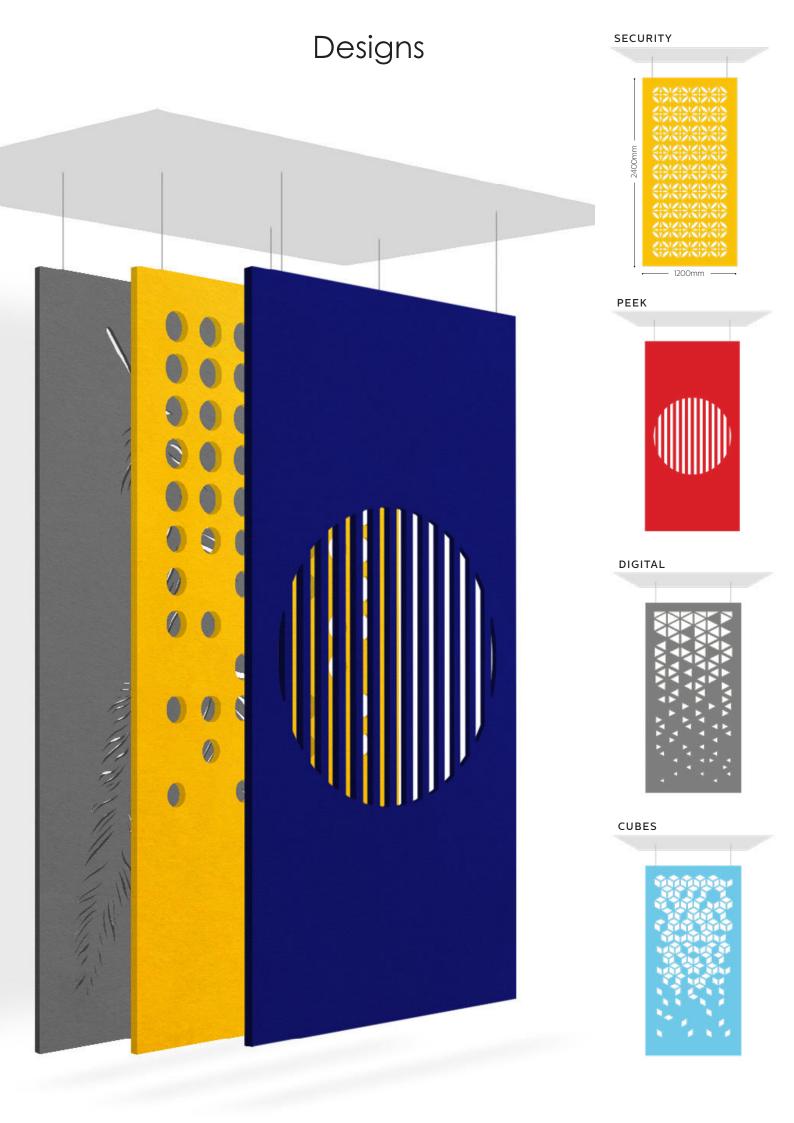
### PanelHush PET Float Screens

Our floating acoustic walls are an easy way to customize your work environment or personal space just the way you want it. Available in 16 standard colours, we have the right color and design for your office space or play area. Float soundproof walls are ideal for any room. Our hanging screens come with a hanging kit.









# Designs



<sup>•</sup> Bespoke shapes & sizes available on request.

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### PanelHush PET Panel Finishes



