



# PanelHush Wall Slats

Wall mounted acoustic sound absorption panles

PanelHush Acoustic wall Slats 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 Slats 24mm							
Frequency (Hz)	125	250	500	1000	2000	4000	NRC
PanelHush Slats 24mm	0.45	0.85	1.00	1.00	1.00	1.00	1.00



### FIRE

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



### WEIGHT

PanelHush Wall Slats weighs in at 4.5kg/m<sup>2</sup>.



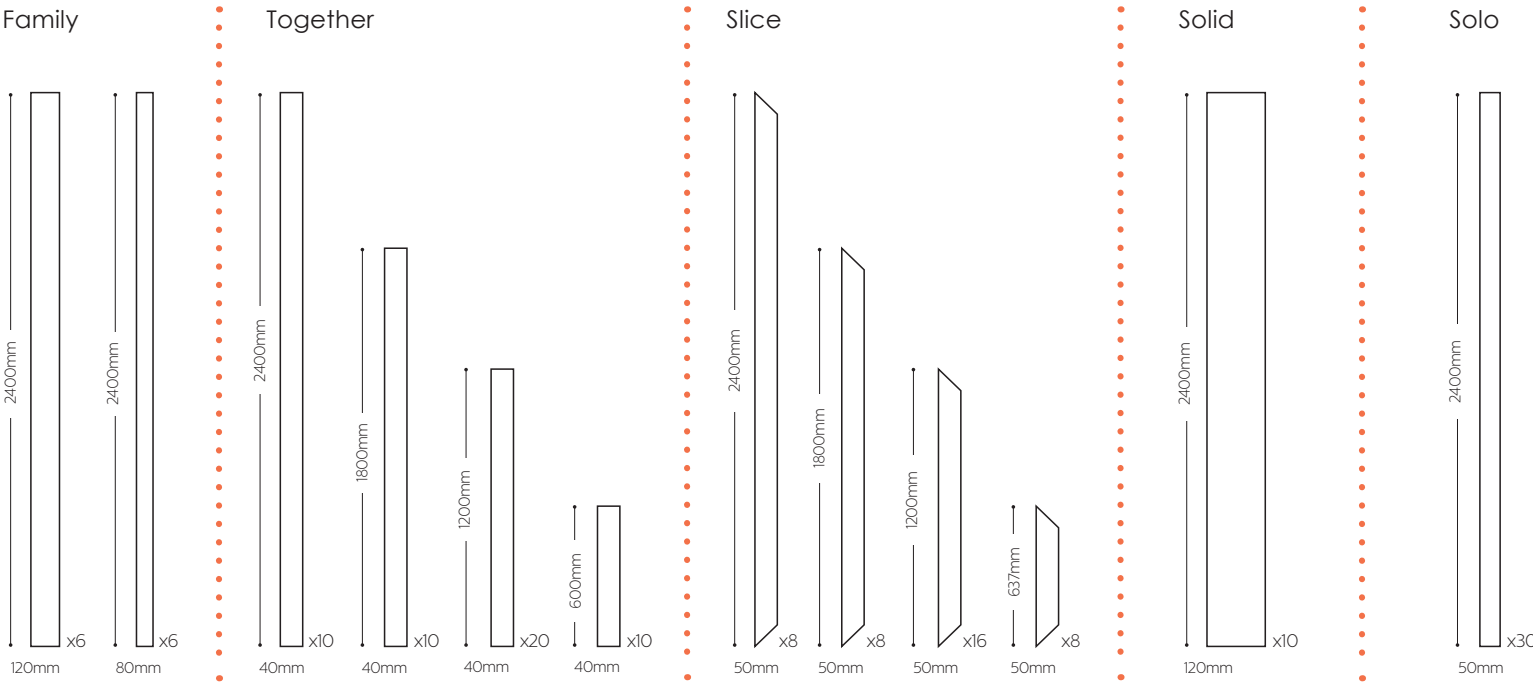
### CLEANING

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 Wall Slats Designs



All Slats are 24mm in depth



# PanelHush PET Panel Finishes



**PANELHUSH**

KEEPING IT QUIET