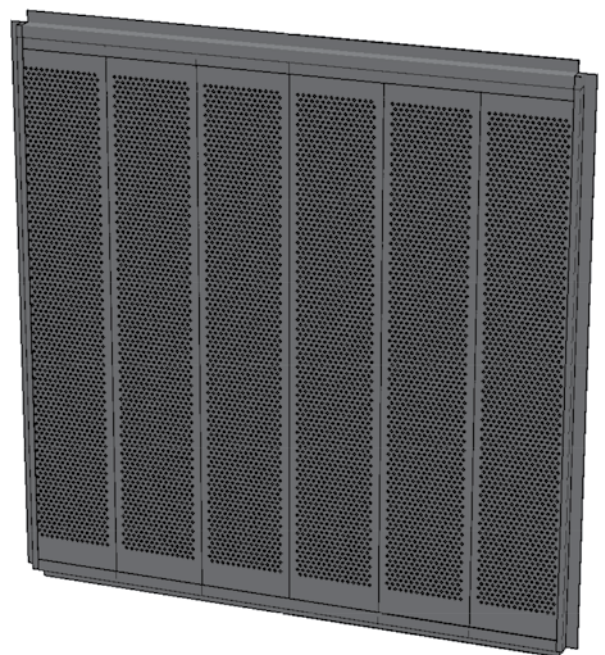


Pakistan Insulations Interior Sound Absorption Panels



PIL Interior Sound Absorption Panels are highly absorptive panels for the primary purpose of reverberation control. Mainly used as wall and ceiling treatment around noisy equipment. Filled with High Density Rockwool Rigid Board. Designed for economy and ease of installation.

- Guaranteed to comply with specified performance.
- A modular panel system, available in standard sizes – but can be designed to fit any space.
- 50mm thick panels.
- Aluminium, Plain galvanised, powder-coated or epoxy paint finishes in a range of colours available.



CONSTRUCTION

PIL Interior Absorption Panels are made to order, various sizes and cut-outs can be manufactured. Available in thickness of 50mm for greater sound absorption.

Constructed from pre-galvanised steel components with high-density Rockwool Rigid Board acoustic infill. The infill material is protected behind a flat perforated metal facing. The perforated metal facing has a high open area to maintain acoustic performance.

Available with a galvanised finish or with a powdercoat paint finish to any of the available powdercoat colours for an attractive high quality finish.

ABSORPTION COEFFICIENT

Model	Octave Band Centre Frequency (Hz)							
	NRC	125	250	500	1k	2k	4k	8k
PIL50	0.93	0.17	0.70	1.00	1.00	1.00	0.95	0.90

The figures are random incidence sound absorption as defined by ISO354:2003 Acoustics – Measurement of sound absorption in a reverberation room.

Typical Section Through Panelling

