

Lamaphon SR1 Noise Absorbers



The Lamaphon SR1 Noise Absorber consists of a resin bonded rockfibre slab totally enclosed and sealed within a white opaque PVC film envelope. A reinforced flange with two large eyelets is incorporated along one edge.

Lamaphon SR1 Noise Absorber has been developed for internal use as a low cost solution in industrial applications. The product is ideally suited for applications where cost is more important than a high standard of aesthetic finish.

For applications where aesthetics are a major design consideration Siderise offer a range of decorative noise absorbers.

Special Features

- Low cost
- Quick to install (no requirement for the introduction of coiled support hooks into the absorber)
- A completely sealed product (hygienic and easy to clean)
- No puncturing of the envelope necessary for fixing
- Direct attachment to surface possible through the flange (useful in instances of restricted ceiling height)
- Many variations available

Fixing

The simple design of the product suits many fixing techniques including:

- Hanging from horizontal wires using 'S' hooks
- Individual hanging from vertical wires
- Direct attachment to surfaces through either the eyelet's or the reinforced flange itself.

Ease of fixing means that the product is eminently suitable for installation by a non-specialist contractor or the users own workforce.



Specification

Material	Lamaphon SR1 Noise Absorber
Type	Enclosed resin bonded Rockfibre
Colour	Natural White
Core Density	45 kg/m ³
Weight	1.8 kg
Envelope	White opaque PVC
Eyelet's	2 No. 3/8" I.D. inset 50mm from each end
Panel Size	900mm x 600mm
Panel Thickness	75mm thick
Packaging	Panels on Pallets, shrunk wrapped
Non Standard Options (subject to min. qtys)	Special sizes Increased thickness of film enclosure where frequent washing is required Extra eyelets, any number positioned where requested Range of Colours (subject to availability)

Performance

Sound Absorption Coefficients *					
125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
0.30	0.50	1.00	1.10	0.90	0.85

* Based on one absorber per m² of ceiling area (equal orientation)

Our technical sales department would be pleased to advise on anticipated performance when used in conjunction with other acoustic materials.