

SoundLam O-PR

SoundLam O-PR consists of a flexible polymeric noise barrier mat, faced either side with a layer of 'Class O' acoustic foam. The facing foam side has the advantage of a profiled egg-box pattern; this increases the surface area to provide a more absorptive area than that of standard foams.

SoundLam O-PR is commonly used to line acoustic enclosures, engine housings, and compressors etc.

It comes with an option of a self-adhesive backing and can also be supplied pre-cut to specific sizes

Applications

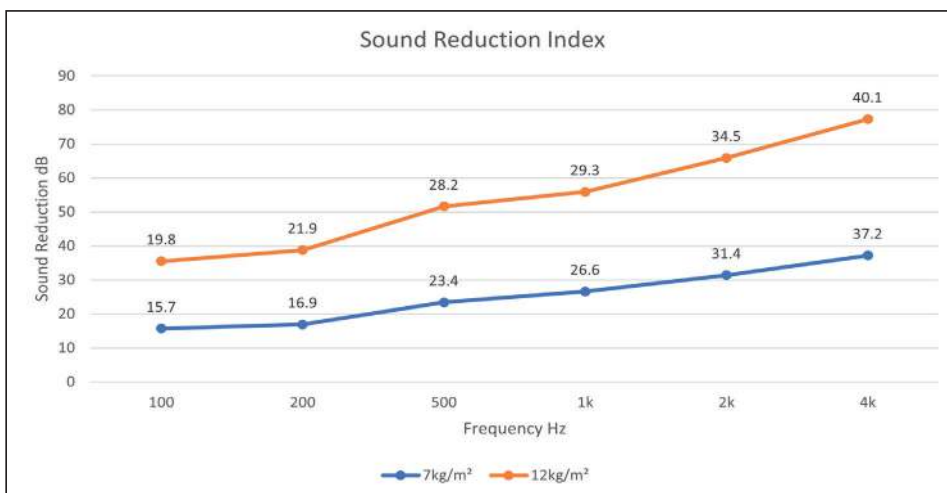
SoundLam O-PR is used extensively in the following applications:

- Air conditioning and air duct systems
- Compressors & generators
- Enclosures
- Automotive & Marine applications.

It can also be supplied covered with a PVC coating to protect against the ingress of oil and moisture to suit most industrial applications when a high performance acoustic liner is required.

Acoustic Performance

Sound Absorption Coefficient						
Product	125	250	500	1k	2k	4k
SoundLam O-PR	0.25	0.47	0.74	0.85	0.87	1.03



Specification

COLOUR
Black

STANDARD SIZES
100 x 120cm x 4.5cm
200 x 120cm x 4.5cm

STANDARD DENSITY
7kg/m²

ALSO AVAILABLE
12kg/m²

FIRE PERFORMANCE

Class O : BS476 parts 6 & 7 Foam Layers

CONTINUOUS SERVICE TEMPERATURE
90°C

