

Fortress Sound Block Acoustic Barrier 1.38m x 10m (4kg)

Product Images





Short Description

The sound barrier is easy to install, easy to cut, and is UV & weather resistant. This Mass Loaded Vinyl (MLV) is a specialist noise reducing vinyl impregnated with materials to increase its mass without increasing thickness. This results in an effective sound dampening material that can be used in construction, automotive applications, or as a portable acoustic screen. It provides an average sound reduction of 25dB. Full test reports available on request.

Description

The Fortress sound block acoustic barrier is ideal for reducing noise in the domestic, commercial, industrial and automotive markets. To achieve this high performance, the Fortress Sound Block Acoustic Barrier has been developed to be dense, thin, highly-flexible, tear-resistant and strong.

These properties give the product high transmission loss across a range of frequencies from 100 up to 5000Hz. A lightweight and affordable mass loaded vinyl, it has a multitude of uses in the construction, civil, building and commercial industries.

Applications:

• Use as a noise reducing layer in walls, slabs and roofs

- Use on acoustic doors to improve performance
- As a portable acoustic screen or curtain drape over fencing
- Automotive cabin noise insulation applications
- MLV can be lambinated onto lightweight structures to dampen and reduce airborne noise **Features:**
- 1.38m wide x 10m Roll
- 4kg/m2 weight
- 25dB Average noise reduction
- Long lasting
- Free from lead, odour-producing oils and bitumen
- Easy to install
- Easy to cut, sew and mechanically fasten
- Resistant to most chemicals, solvents and petrol
- UV & weather resistant

Test reports available on request. Please contact Jaybro's Fortress Fencing team for further information on the right product for your application.

Additional Information

SKU	04-FSBC4KG
U.O.M	EA
Weight	6
Brand	Fortress Fencing
Length	10 m
Width	1.3 m

