

# Fortress Sound Barrier Noise Absorption Acoustic Curtain 2M x 1.3M

## Product Images





## Short Description

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A durable and effective noise dampening system, our UV resistant acoustic curtains provide an excellent noise barrier on construction sites and in other noisy work areas. Offering an average of 24dB noise reduction, the Fortress Sound Barrier is quick and easy to erect using a series of panels that fit together with Velcro. Available with or without special MLV (mass loaded vinyl) for extra noisy applications. Panels can also include access doors and clear vision windows. Custom branding is also available, please ask our friendly team for details.

ADDITIONAL FREIGHT CHARGES MAY APPLY - You may be contacted about freight cost for heavy, bulky or awkward items. Call us for details on 1300 885 364.

## Description

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A cost-effective solution for mitigating airborne noise, the Fortress Sound Barrier acoustic curtains are lightweight and easy to install. This product has been rigorously tested and provides an average noise reduction of up to 24dB.

Each panel measures 1.3m x 2m and is constructed from a layered noise dampening materials, resulting in a tough, durable acoustic barrier that is extremely effective at attenuating noise. With Velcro strips on each long side and a neat hemmed and eyeletted finish top and bottom, the panels form a solid barrier when clipped together.

The Fortress Sound Barrier acoustic curtains are easy to fit to temporary fencing, hoarding, scaffolding and other construction walling. They are UV resistant, fire resistant and waterproof, giving them a long life span. Additionally, they can be custom printed with your brand, turning them into an effective advertising medium.

They are also effective as an indoor solution to surround particularly noisy work processes, for example in factory or production environments. Acoustic barriers are commonly used to reduce noise to pedestrians and surrounding residential areas while construction is being undertaken. Conversely, they can be used to protect workers from noise pollution in high traffic environments and noisy plant and equipment. When a series of panels are firmly attached together using the strong Velcro closures, the system forms a compliant clip together kit form noise barrier.

**FEATURES**

- Size: 1.3m x 2m
  - Weight: approx 8kg per panel
  - 24dB noise reduction (average)
  - Noise reduction coefficient (NRC) of 0.80 in absorption test
  - Easily transported between construction sites
  - Quick and easy to erect
  - Waterproof and UV resistant material
  - Robust and durable fire resistant construction
  - Versatile – can be installed indoors and outdoors
  - Also effective in controlling dust & fumes
  - Mass Loaded Vinyl version available
  - Vision panels and access doors can be incorporated
  - Custom branding available
  - Testing results can be provided on request. Please contact our Fortress Fencing team at Jaybro for test reports and advice on the right noise barrier for your individual application.
- To see how John Holland Murphy Pipe Civil benefited from using Fortress acoustic panels, check out our case study on the [Wentworth to Broken Hill Pipeline](#).

**Additional Information**

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|--------|------------------|
| CODE   | 04-FPS6459       |
| U.O.M  | Each             |
| Weight | 30               |
| Brand  | Fortress Fencing |
| Height | 2000 mm          |
| Width  | 1.3 m            |

