



## ACOUSTIC BARRIER

An effective temporary barrier sound solution designed to help protect local communities and employees from the harmful effects of excessive noise on site.

An easy and cost effective system for noise attenuation, delivering outstanding results.

The Acoustic Barriers are water, fire and temperature resistant.



**Waterproof**



**Noise Reduction**



**5.3/13Kg**



### Specifications

<b>Size:</b>	Single blanket: 1335mm [L] x 2050mm [H] (3 blankets needed to fit on 1 fence panel) Full blanket: 3650mm [L] x 2050mm [H]
<b>Weight:</b>	5.3Kg / 13Kg
<b>Max Noise Reduction:</b>	Single blanket: 43dB reduction and 100% absorption Full blanket: 37dB reduction and 89% absorption
<b>Material:</b>	Recycled Biodegradable Acoustic infill, which is 100% recyclable
<b>Colour:</b>	Standard green. Other colours available (subject to minimum order quantities)

### Key Features

- ✓ Protects the workforce and public from harmful and excessive noise
- ✓ Easy hook and eyelet connection
- ✓ Multi-award winning and endorsed by Crossrail and Transport for London
- ✓ Easy to handle, store and transport
- ✓ Water, fire, temperature and UV resistant
- ✓ 43dB max noise reduction
- ✓ Reduced carbon footprint
- ✓ Reflective strips for extra visibility at night

### Budget Options

Perhaps you don't have the budget to purchase outright, we always have a variety of solutions for you.

- **Hire for short or long term**
- **Used/second hand**
- **Buyback**
- **Lease or Finance**

### Top Tip

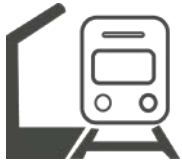
The Acoustic Barrier has the option for corporate branding and a community care message. This can be arranged at an additional cost and with a minimum order quantity – contact us with your enquiry

This barrier can be used in conjunction with our [Anti-Climb Mesh Fence Panel](#) or [Elite SlotBlock Barrier](#).

### Contact Us

[elite-gss.com](http://elite-gss.com)

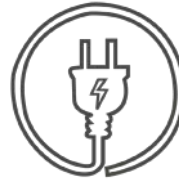
[sales@elite-gss.com](mailto:sales@elite-gss.com)



## Railway Maintenance



## Construction Sites



## Utility Projects



## Pedestrian Walkways



### How are they Installed?

Place the hooks provided onto your fence panel/ structure and slot the Acoustic Barrier Panel onto the hooks through the eyelets at the top of the system.

Fix the barriers with the logo facing away from the noise source.

Loop a cable tie between the middle eyelet and the back middle section of the fence and repeat.



### Installation timings

No specialist lifting equipment required, cable ties are needed and a fence panel.



**1 person required**



**Single panel connection in 5 mins**



**200m linear in approx. 2.5 hours (depending on ground conditions and site layout)**

## Need to Natter?

☎ 0800 622 6838

🌐 elite-gss.com

f News, insights and events

🐦 Product reviews and offers, answered questions and discussion tips

in Shared business and industry information

📺 'How to' use our products, installations and vlogs



### Eco-friendly and long lasting

Made from Recycled Biodegradable Acoustic Infill, which is also 100% recyclable.

## Additional information



**Technical and Installation Guide**



**Elite Products Brochure**

In order to optimise sound reduction, the barriers should be placed strategically. The closer the barrier is to the noise source, the larger the acoustic shadow and then greater the sound attenuation.