

Tried, Tested, Trusted



Gramm Barrier Systems SoundBlok Range

TILE SoundBlok®

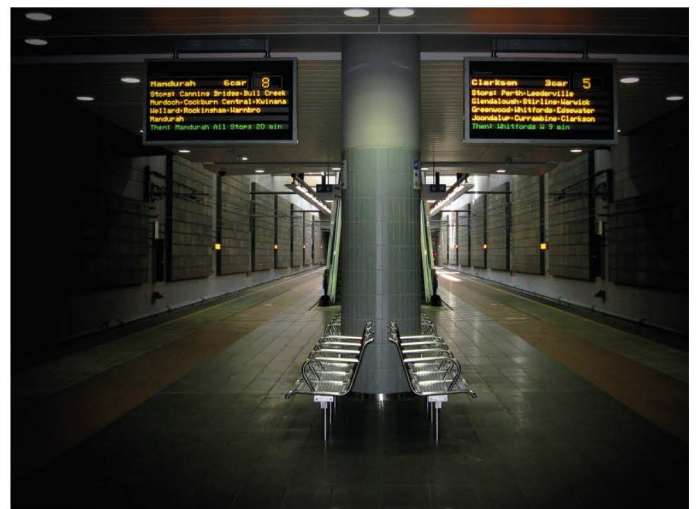
Gramm Barrier Systems TILESOUNDBLOK® noise barrier tiles are manufactured from carefully selected specialist aggregates with angular face which are bonded together using our patented method.

This allows the system to use a low amount of binder while still retaining a strong bond. The result, a robust material ideal for sound absorption in a variety of applications.

We are also able to make bespoke solutions based on the individual needs of the client/project. This has included designing acoustic treatment for studios, attaching to fire resistant boards for use in tunnels, motorway and rail barriers and designing custom finishes for use in nightclubs.

Because of the strength, durability and manufacturing flexibility of TILESOUNDBLOK®, installation is very flexible. As with any porous sound absorber, we recommend if possible, to have an air gap between the panel and any hard surface as this will greatly improve the absorption, particularly in the lower frequencies.

- High sound absorption.
- Cost effective - labour is reduced
- Robust - strong enough to be used in tunnels
- Attractive finish - available in any RAL colour
- Non-combustible - class O fire safety rating.
- Weather resistant - Can easily withstand the elements



Applications



Road



Rail



Airport



Commercial



Industrial



Utilities



Ports



Defence

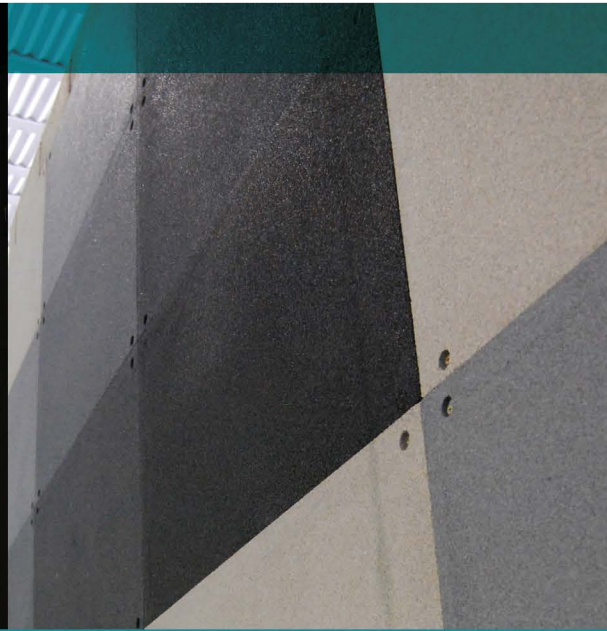
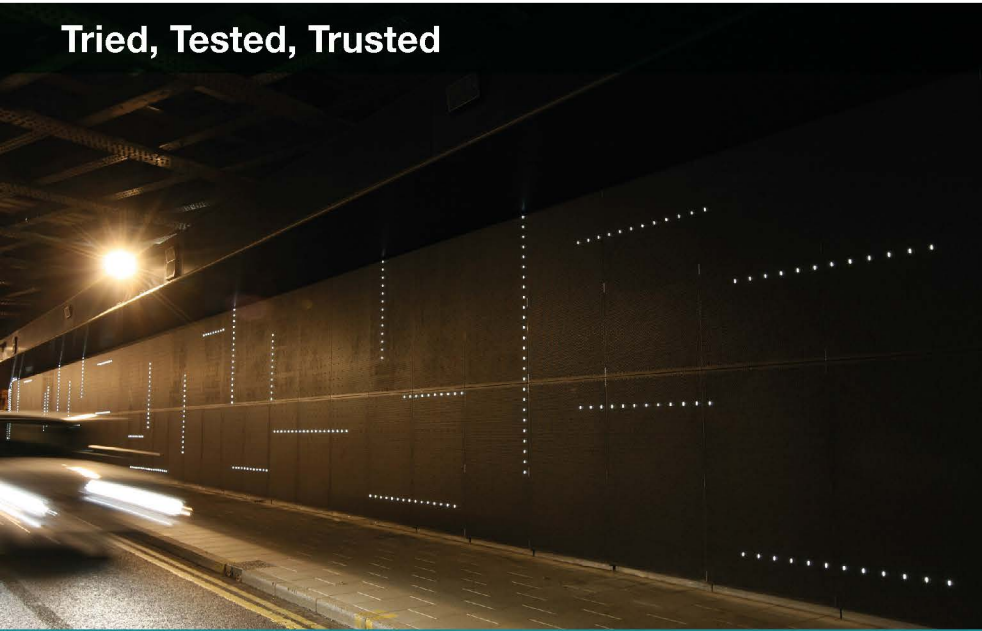


Residential



Housing

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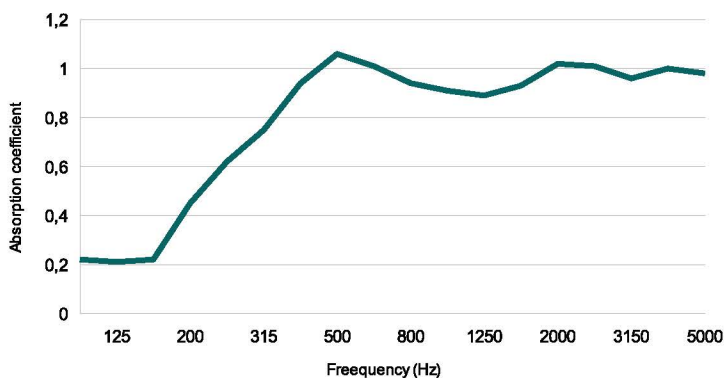


Technical Information

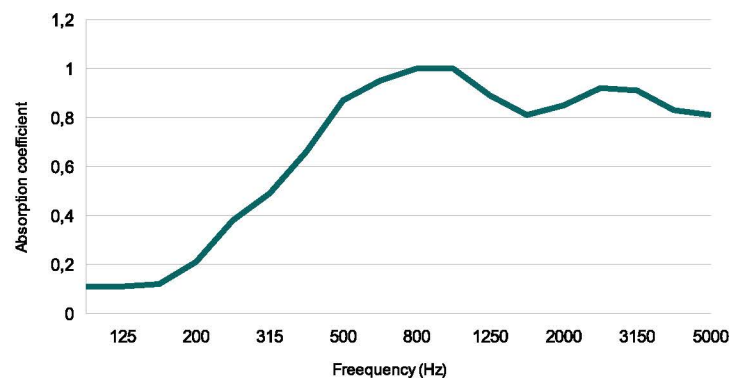
- Barrier Rating: A3
- Absorption: 8 Dia
- Length & Height: From 0.2m - 0.8m (Bespoke sizes available on request)
- Thickness: 25mm - 85mm (Thickness available on request)
- Material: Flint & Recycled Glass
- Weight: 30kg/m²
- Finish: Standard Stone Colour (Additional colours available on request)
- Design Life: 30 Years



50mm panel + 25mm air cavity



50mm panel



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