

Tried, Tested, Trusted

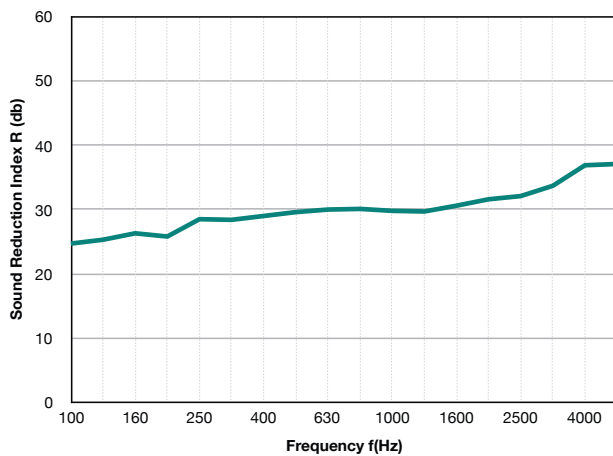
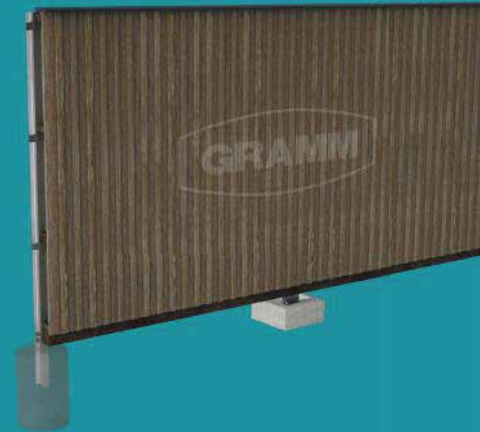


Technical Information

- Barrier Rating: A0, B3
- Absorption: 0 D_{la}
- Reflection: 30 D_{Lr}
- Height: From 0.5m - 10m (Bespoke Heights available on request)
- Lengths: 1.0m - 3.0m (Bespoke Lengths available on request)
- Material: Timber
- Fire Rating: Class 3

Fully National Highways Compliant

LD119



Some of our clients include:



BARRATT
HOMES



Vistry Group

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Gramm Barrier Systems SoundBlok Range

Fully National Highways Compliant

NATURAL SoundBlok® REFLECTIVE



LD119

Gramm Barrier Systems NATURALSoundBlok + has been developed in 2020 to comply with the strict requirements of use on UK Highways. Gramm have spent a great deal of time and cost developing our NATURALSoundBlok + range to provide high decibel reductions whilst maintaining a 40 year design life.

The system fully complies with LD 119, CE Marking and its construction makes it a cost effective solution for use on Smart Motorways and Highways Schemes across the UK.

Gramm Barrier systems NATURALSoundBlok + timber noise barrier range uses a unique enhanced double acoustic board design on multiple structural supports which allow the timber to move whilst maintaining an acoustic seal for the full life span.

Our range of timber barriers can be manufactured to suit the requirements of each individual site, ensuring the barrier system provides the highest level of sound reduction available.

Gramm Barrier systems NATURALSoundBlok® Reflective barrier are constructed off site under strict quality controls providing the highest level of construction which conforms to all the latest standards required for all sectors. NATURALSoundBlok + is fully compliant with National Highways LD119 and CE Marking which is required by law.



NATURALSoundBlok Reflective panels are constructed using incised, Tanalith E plus pressure treated timber which is sourced from an FSC approved supplier.

The panels consist of horizontal structural rails and structural gravel boards. The face side is then clad with vertical acoustic boards and cover boards and surmounted by a weathered capping. All elements are fixed using stainless steel annular ring shanked nails and fixings.

Applications



Road



Rail



Airport



Commercial



Industrial



Utilities



Ports



Defence



Residential



Housing