

PRO-ACOUSTIC

Noise Barriers made from Recycled Materials, available in Absorptive and Reflective Options.

Pro-acoustic noise barriers offer sustainable noise pollution management solutions for diverse environments, including railways, highways, and industrial facilities.

Available in reflective and absorptive options, they ensure durability, low maintenance, and UV-stabilised colours. With quick installation and design flexibility, these barriers contribute to reduced noise pollution and sustainable construction projects. Declaration of Performance ratings A3/B3 (absorptive) and B3 (reflective) ensure compliance with European standards. All panels are manufactured in the UK.

Specification

Attenuation:	Reflective: 30 dB, Absorptive: 27 dB
Compliance:	BS EN 14388, CE marked
Posts:	H-section galvanised steel
Dimensions:	45mm x 225mm x 3000mm
Colours:	Green, Brown, Grey (custom available)
Construction:	Recycled polypropylene (PP) with glass fibre reinforcement; outer skin UV-stabilised self-coloured recycled high-density polypropylene (HDPE)



KEY FEATURES

- Reduced construction and installation costs
- Durable: resistant to shrinking and warping
- Quick installation with low maintenance
- UV-stabilised colour options
- Suitable for compounds (e.g., air source heat pumps, HVAC units, wind and solar installations, gas turbines, battery storage)

