

# **H8**<sup>™</sup> Acoustic Barrier

Specifications



World-leading temporary noise control.



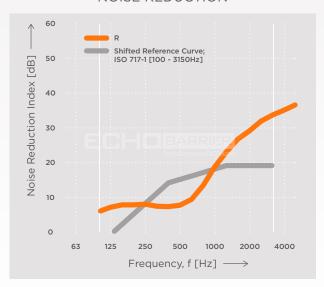


## **H8**<sup>™</sup> Acoustic Barrier

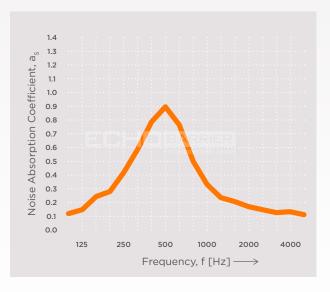
The Echo Barrier H8<sup>™</sup> is a temporary portable acoustic barrier that has been designed to fit on one standard 3.5m (12ft) fence panel making it ideal to cover large areas quickly. It has a very good noise reduction and absorption. It is lightweight, durable and water, fire and temperature resistant.



#### **NOISE REDUCTION**



#### **NOISE ABSORPTION**

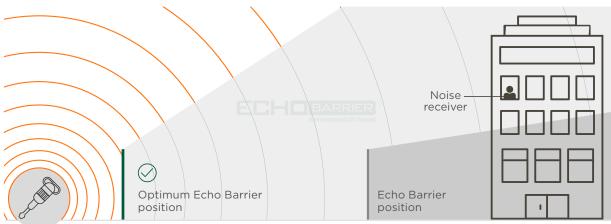


## H8<sup>™</sup> Acoustic Barrier specifications

Max Noise Reduction (Lab Tested)*	37 dB
Max Noise Absorption (Lab Tested)*	89%
Height	2050 mm (6 ft 9 in)
Width	3650 mm (12 ft)
Weight	13 kg (28.6 lb)
Water resistant test standard*	BSEN 60529:1992 IPX6 / IPX9
Fire resistant test standard*	BS 7837-1996
Dust resistant test standard*	BSEN 60529-1992
Cold resistant test standard (result)*	BSEN 60068/2/1:2007 (-40 degrees)
UV resistant	3 years (USA + Canada), 5 years (rest of the world)
Safety features	Night-time reflective strips, hazard icons
Quick install	2 person in 30 seconds with installation kits, foldable
Installation kits	Yes
Anti-theft	Security cable, Data tag
Cleaning	Power wash
Identification code part number	Unique RFID number per unit
Manufacturer's warranty	1 year
Colour Options	On request

#### Effective installation

Position barriers closer to the noise source for maximum acoustic shadow



Noise source Acoustic shadow

#### What makes our acoustic barriers so effective?



#### Front outer layer -

Extremely durable, waterproof, high quality PVC, with optimum mass to ensure maximum noise reduction whilst retaining a professional appearance.



#### Acoustic absorbent -

Lightweight acoustic foam prevents noise reflecting off the barrier.



## Waterproof breathable fabric

Multiple purpose breathable fabric allows noise to be absorbed while ensuring no water enters the barrier.























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