



TB-AC-603

## Acoustic Fencing

Acoustic fencing has qualities which help create a barrier to noise. For this reason, acoustic fencing is often used as a boundary fence to motorways and other busy roads when they are close to residential areas.



Our acoustic fencing uses solid timber boards which are 25mm thick and fixed to timber rails connected to galvanised steel posts. All timber is pressure treated and height of the fencing is available from 1.8m to 4m.

## Applications

- Utilities
- Rings Roads, Highways and Motorways
- Road, Rail & Tube
- Airports
- Retail
- Industrial Units



## Product Data

Thickness	Finish	Sound Reduction			
		Distance from noise source	2.0 m fence	2.5 m fence	3.0 m fence
25mm	Pressure treated				
Post Finish	Posts	5m	13.6 dB	16.5 dB	17.4 dB
Galvanised	Steel	10m	11.3 dB	13.5 dB	14.1 dB
Height		15m	10.3 dB	12.5 dB	12.9 dB
1.8 m ~ 4 m		20m	9.2 dB	11.9 dB	12.4 dB



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