

TEMPORARY NOISE SOLUTIONS



SOUNDEX™

noise solutions for your environment

C4/4 - Technical Data Sheet

- 32.3dB Max attenuation
- Entirely constructed from fire resistant materials
- 100% Water resistant construction
- No irritant materials used
- Lightweight - only 5.7kg
- Independently tested to BS EN ISO 10140-2:2010; BS EN ISO 354:2003
- Velcro joining system to create a seamless noise barrier



For more information on this product please call 0411 484 970

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The SOUNDEX™ C4/4 performance temporary noise system offers a versatile approach for creating exterior or internal acoustic attenuation barriers. It reduces the noise created by typical site plant, from small fans, portable compressors, large site generators or piling rigs by both attenuation and adsorption. They enable a dynamic and versatile approach to the noise issues experienced in today's industrial, construction and event environments.

The SOUNDEX™ C4/4 performance acoustic curtain was designed specifically to provide a light-weight, fully waterproof, fire retardant, high attenuating acoustic barrier for surrounding site plant and other high noise emitting activities. They are very quick to install and therefore ideal for both short and long term applications.

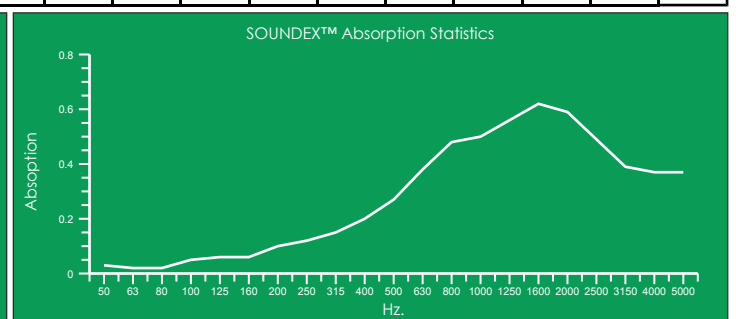
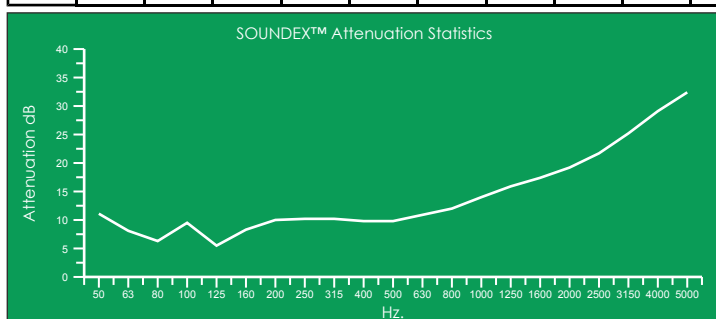
Each fire resistant curtain can be used to create any size of enclosure to ensure optimum acoustic performance. They are constructed with eyelets positioned along the top and down both sides to enable suspension from site fencing, scaffolding, timber hoarding's and many other structures.

The curtains have a single horizontal fold line to make storage and transportation easy.

- 32.3dB Max attenuation
- Entirely constructed from Fire Resistant Materials
- 100% Waterproof Construction
- No irritant materials used
- Lightweight 5.7kg
- Independently Tested to BS EN ISO 10140-2:2010; BS EN ISO 354:2003
- Single horizontal fold line for lay-flat storage and easy palletised transportation

SOUNDEX™ C4/4 - Performance Acoustic Curtain Test Data*

Frequency Hz																				
50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
Attenuation dB																				
11.8	8.7	6.1	9.7	7.9	11.3	13.2	13.6	13.8	9.8	9.8	10.9	12	14	15.9	17.4	19.2	21.7	25.2	29.1	32.4
Absorption																				
0.03	0.02	0.02	0.05	0.06	0.06	0.1	0.12	0.15	0.2	0.27	0.38	0.48	0.5	0.56	0.62	0.59	0.49	0.39	0.37	0.37



SOUNDEX™ C4/4 - Performance Acoustic Curtain Fire Ratings Statistics

Acoustic Vinyl Membrane	M2 / B1 / BS B-s2-d0 / NFPA701	Acoustic Core	Class 0	Acoustic Mesh Membrane	M2
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