



### Soundex Curtain

This BS EN 32.9 dB rated curtain has become the preferred choice of many contractors, boasting almost unrivaled attenuation and noise absorption.

Designed specifically to provide high-absorption acoustic screening around site plant and other high noise emitting activities, its unique Velcro fastening ensures a seamless noise barrier with eyelets on all edges to enable easy suspension. The fold-and-lay-flat design enables easy storage and transportation.

### Features & Benefits

- Up to 32.9dB reduction in noise
- Tested and certified to be hung from scaffolding BS 7955
- Fire resistant and weatherproof
- ✓ Non-irritant acoustic material with no glass-fibre
- ✓ Velcro connections to ensure optimum performance

### **Key Applications**

- Ideal for creating temporary enclosures for piling rigs, or compressors and generators
- Suspended off scaffold façades during demolition
- Suspended off temporary fencing during street utility works
- Suspended off fencing surrounding generators
- Lining internal party walls and hoarding

# **Product Testing and Certification**

- ♦ Laboratory Acoustic Test BS EN ISO 10140-2-2010 & BS EN ISO 717-1:2003
- ◆ PVC Containment Sheets BS 7955:1999 Clause 4.3: tensile Strength, Clause 4.4: Attachment Point Strength, Related Specification: BS 2576:1996.
- ❷ Bureau Veritas Fire Test BS 476 Part 12 1991
- ❷ Bureau Veritas Field Test to BS 5821:1984
- DMA Curtain Wind Load Calculations BS 5975







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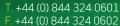




Technical data							
Size	1250 x 2050mm						
Weight	11.7kg each						
Maximum Sound Absorption	46% @ 250Hz 94% @ 1000Hz 98% @ 5000Hz						
Maximum Sound Attenuation	18.8 dB @ 250Hz 22.9 dB @ 1000Hz 32.9 dB @ 5000Hz						
Test data at various Hz. (Product Testing and Certification BS EN ISO 717-1: 1997;BS EN ISO 345: 2003; EN ISO 11654: 1997)							
Hz.	250	500	1250	2500	4000	5000	Rw Value
Reduction dB	18.8	22.8	22.5	27.5	31.1	32.9	24
Absorption αs	0.46	0.70	0.96	0.83	1.00	0.98	0.70
Fire ratings							
Acoustic Vinyl Membrane	M2 / B1 / BS / B-s2-d0 / NFPA701						
Acoustic Core	Class 0						
Acoustic Mesh Membrane	M2						
Printing	Water Based Ink						







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