

## Soundex Multi Barrier

These acoustic barriers are designed specifically to fit the standard plastic 2.0m traffic barriers used extensively in construction and civil engineering works.

Quickly installed via the strategically positioned eyelets, the unique Velcro edge fastening creates a virtually unbroken noise shield. Once removed the barriers fold down to fit onto a pallet for efficient transportation.

### Features & Benefits

- ✓ Up to 32.3 dB reduction in noise
- ✓ Non-irritant acoustic material with no glass-fibre content
- ✓ Velcro connections to ensure optimum acoustic performance
- ✓ Water resistant
- ✓ Fire resistant
- ✓ Certified to be hung from scaffolding BS 7955
- ✓ Quick erection and easily transportable

### Key Applications

- ✓ Ideal for creating temporary enclosures around compressors and generators
- ✓ Emergency utility repair works
- ✓ Pavement repair works
- Maintenance and repair of Street Works

### Product Testing and Certification

- ✓ Bureau Veritas Fire Test BS 476 Part 12 1991





## Soundex Multi Barrier



### Technical data

Size	2020 x 1015mm
Weight	4kg
Maximum Sound Absorption $\alpha_s$	35%
Maximum Sound Attenuation dB	32.3dB

Test data at various Hz.  
 (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	32.3	24
Absorption $\alpha_s$	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

