
TECHNICAL DATA SHEET

MCW Absorbent Sound Screen



MCW Absorbent Sound Screens are engineered to highway standards and can be mounted onto either timber or steel posts. These barriers provide highly effective sound absorption for industrial and commercial enclosures.

Key Benefits

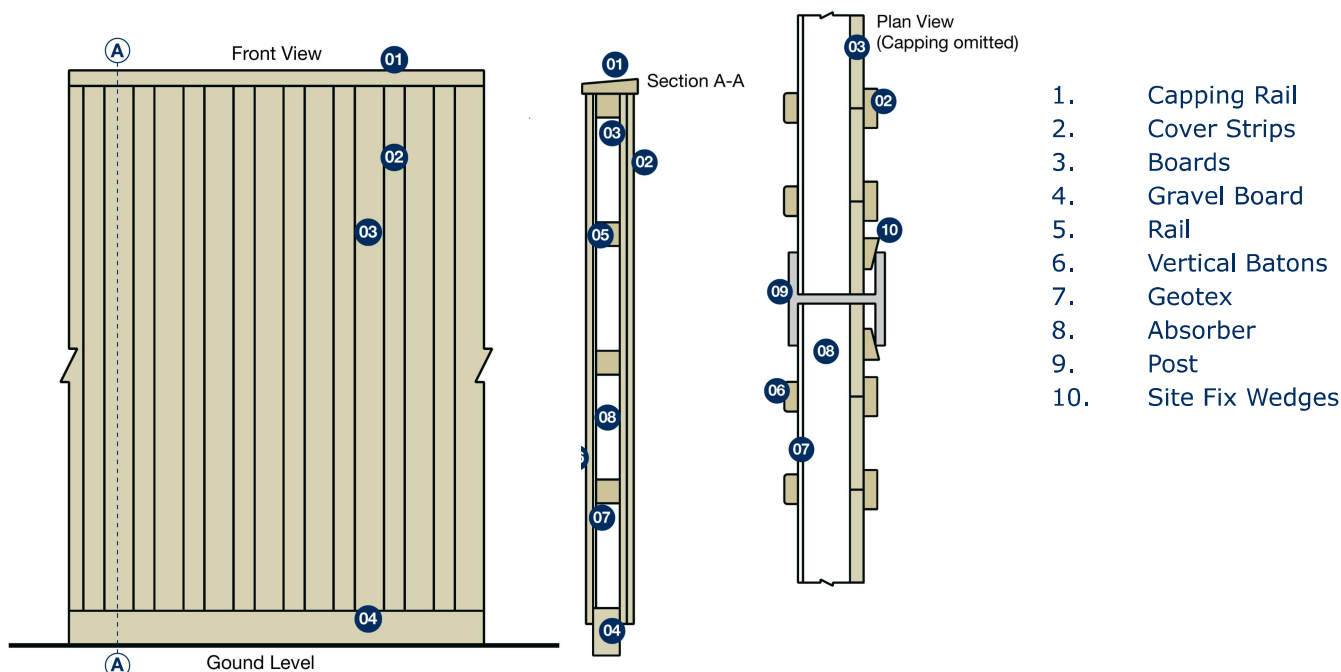
- Available heights up to 5,000 mm
- Compatible with timber or steel posts
- Tested to BS EN 1793, BS EN 1794-1 & BS EN 1794-2
- Designed in accordance with Specification for Highway Works Clause 2504

Applications

MCW Absorbent Sound Screens are suitable for a wide range of settings, including:

- Residential developments
- Commercial and industrial facilities
- Sports venues and recreational areas
- Animal shelters and dog kennels
- Schools, academies, and educational institutions
- Public houses and hospitality venues
- Construction and infrastructure site

Acoustic Information



Absorbent Sound Screen fitted into steel posts. Acoustic performance determined in accordance with BS EN 1793-1:1998 (Acoustics – Road traffic noise reducing devices).

Size: 12m²

Receiving Room Volume: 220m³

Condition: Clean

Type: Large Reverberation Room

Location: Acoustic Transmission Suite

