

SHARP LANE PRIMARY

March 2024





CLIENT

Sharp Lane Primary



BUDGET

£20K



COMPLETION

March 2024



LOCATION

Leeds, UK



SECTOR

Education

INTRODUCTION

We were appointed to deliver the installation of specialist acoustic fencing at Sharp Lane School, following the installation of an air source heat system.

The project required the supply and installation of Jakoustic Absorptive Fencing, designed to significantly reduce noise transmission while maintaining a safe, secure, and visually appropriate boundary for a live school environment. With extensive experience in acoustic barrier systems and education-sector projects, our team delivered a compliant, high-performance solution tailored to the needs of the school and surrounding community.

THE SCOPE OF WORKS

RWB building solutions delivered a full package of works;

- Site survey and setting out
- Coordination with principal contractor and school management
- Ground preparation and excavation works
- Installation of structural posts and foundations
- Supply and installation of Jakoustic Absorptive Fencing panels
- Alignment, levelling, and acoustic sealing
- Quality inspection and final handover

All works were carefully phased to ensure minimal disruption to the day-to-day operation of the school, with strict adherence to safeguarding and health & safety procedures.



THE PROCESS

Planning & Coordination

Working alongside the principle contractor, we developed a programme that aligned with the wider construction schedule while prioritising safety within the live school setting. Deliveries and high-impact works were timed to avoid peak pupil movement periods.

Installation

The Jakoustic system was selected for its high acoustic absorption performance and durability. Robust structural posts were installed to engineered specifications, ensuring long-term stability and resistance to weather exposure.

Each panel was fitted with precision to maintain continuous acoustic integrity along the boundary line, eliminating potential sound leakage points.

Compliance & Safety

All operatives held relevant CSCS accreditation, and RAMS were implemented and monitored throughout. The installation complied with current building regulations and manufacturer performance standards.





THE RESULTS

The completed installation delivered:

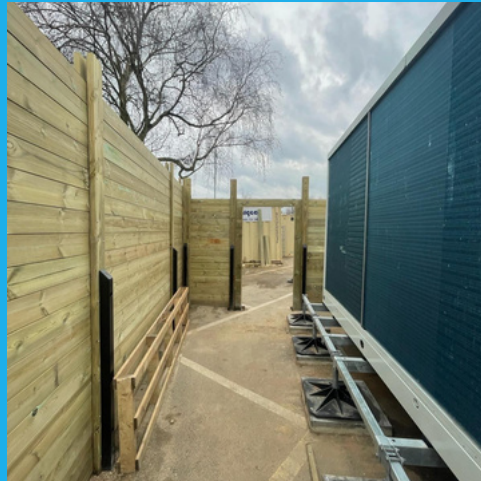
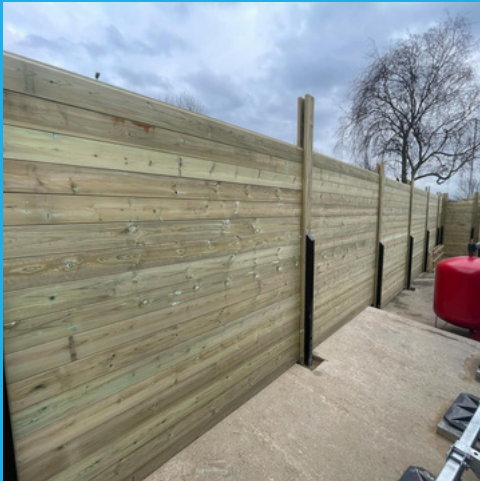
- Significant reduction in external noise transmission
- Improved learning environment for pupils and staff
- Enhanced perimeter security
- A durable, low-maintenance boundary solution
- A professional finish aligned with the school's environment

The project was completed safely, on programme, and to the satisfaction of the principal contractor and client team.

The successful delivery further demonstrates our capability in delivering specialist acoustic solutions within the education sector, working collaboratively with leading contractors.



THE GALLERY



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