ETONE COLLEGE

PROJECT CASE STUDY

NUNEATON

OVERVIEW

Our **Speedscreen** system perfectly suited the requirement for a non-penetrating acoustic screen on this project. Calculated to suit the wind loading requirements of the site, it uses ballast weight to keep the screen in place, while completely removing the need for any fixing to the building. This eliminates the necessity for any structural steel, concrete stubs, and weathering around roof penetrations, as the **Speedscreen** sits straight on top of the single-ply roof and insulation.

CLIENT - ***ALCEMA***

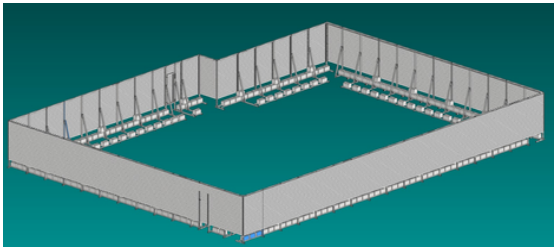
PRODUCT DESCRIPTION - *2m high, ballast weighted, non-penetrating, Speedscreen*

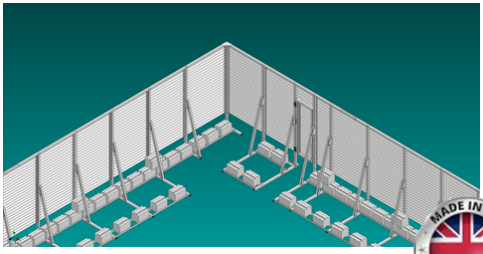
MARKET SECTOR - *Education*

KEY FEATURES

- **Speedscreen** self-supporting ballast weighted system
- **Standard Screen** PPC slats to visually conceal plant equipment

- Conforms to **BS EN 516 2006** and **BS EN 1090-3 2008**





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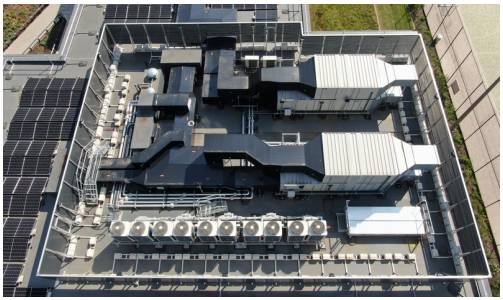
INSTALLATION IN-PROGRESS SHOTS



INSTALLATION

The installation was successfully completed in just 3 days by a dedicated team of 3. Thanks to the flat-packed modular solution and detailed instructions, the entire process proceeded seamlessly, with no issues of missing parts or product waste. The installation team was impressed with the ease afforded by the modular design, making each step of the install straightforward and efficient.

DESIGN

This system, developed by our in-house design team, was created to screen off the plant equipment without penetrating the roof membrane, utilizing a ballast-weighted concept. The team worked in close collaboration with the client to ensure full compliance with all roof specifications. The modular design offered flexibility, accommodating changes throughout the project.

See below QR codes to our Specification Sheets for all our products used in this job

Click or scan

Speedscreen *Standard Screen* *Project Video*

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More Information www.youtube.com/configuredplatforms www.configuredplatforms.com