



Project name Fossebrook Primary School

Market sector Education

Geographic sector Leicester

GDL products

Intelivent Penthouse

Turrets

Intelivent Wall Units

Acoustic Louvres

Project details

This new build £4 million single-storey school has been constructed by Wilmott Dixon at Holmfield Avenue West, in Leicester Forest East, to alleviate the pressure on three other local schools. The first intake of children will start for the new academic year in September 2016 providing 210 places with the potential to expand in the future. The building project includes various sustainable and cost effective running methods including our own Intelivent Natural Ventilation System.

Project overview

GDL worked closely with the main contractors to provide a bespoke ventilation system that was energy efficient and effective for their occupancy demands in each room. Our Intelivent Wall Units and Penthouse Turrets were selected. We also provided our Acoustic Louvres on this project due to the close proximity to the A1 motorway, therefore allowing the necessary ventilation requirements for the school whilst removing the persistent noise of the nearby heavy traffic.

Benefits of using GDL Products on the project

- Sustainable and cost effective ventilation method for the school.
- Controlled ventilation where occupancy varies throughout the day.
- Night Cooling allowing a naturally cool environment the following morning.
- Acoustic Louvres designed to attenuate medium to high frequency noise.
- In house manufacture allows complete control of quality and lead times.
- Full turnkey package available from Design, Manufacture to Install.

