

King Edmund School Washroom Refurbishment



Client: King Edmund School | Education Sector

Location: Rochford, Essex | Contractor: Kier Group

Overview

King Edmund School in Rochford has marked a major milestone with the opening of its new main school building – the first phase of an extensive education refurbishment programme. Officially opened on the 30th January during a visit from Essex-born, celebrity chef Jamie Oliver and his father Trevor, a former pupil, the redevelopment represents a proud moment for the entire school community.

As part of this first phase, TBS Fabrications was appointed to deliver new student and staff washroom facilities, including fully compliant accessible toilet cubicles designed in line with Department for Education requirements.



Client's Brief

Operating within a live secondary school environment, the project required careful co-ordination and efficient installation. The client needed robust, low-maintenance washrooms capable of withstanding heavy daily use, while maintaining high standards of safe-guarding, accessibility and hygiene.

Durability was critical. So too was ease of maintenance, by ensuring facility teams could quickly access services without disrupting the school day. Alongside performance, the finished spaces needed to complement the clean, modern aesthetic of the new building.

Our Solution

To meet these requirements, we installed a co-ordinated washroom package manufactured by our washroom supply partner TBS Amwell, specifically selected for high-traffic education settings.

Key Products Installed:

TBS Amwell SGL Splash Privacy Toilet Cubicles:

We installed Splash Privacy Toilet Cubicles, featuring Coastal Green doors with Pepper partitions. 13mm Solid Grade Laminate was chosen for its exceptional impact resistance, structural strength and moisture durability - all essential within busy school washrooms.

Its non-porous construction resists swelling, wear and accidental damage, ensuring long-term performance under continuous daily use.

Privacy and safeguarding were also key considerations. The system's minimal 5mm floor clearance complies to DfE regulations and enhanced security and user comfort. While the emergency key release lock and lift off door facility ensures safety at all times, making it particularly suitable to secondary school environments.

SGL PDQ Panel & Frame Systems - Coastal Green:

To maximise installation efficiency, we installed the SGL PDQ Panel & Frame system with panels pre-fitted to steel frames. Compared to traditional timber-framed systems, this solution enabled us to install the systems up to 50% faster - a significant advantage within a live school programme.

Panels were supplied in Coastal Green, used for the toilet cubicle areas and as a wall system within the wheelchair-accessible Doc M room. Integrated hinged access panels allow straightforward maintenance access, enabling facilities teams to carry out servicing quickly and safely.

SGL PDQ Vanity & Frame Systems:

Vanity areas typically experience the highest levels of daily use in school washrooms. SGL was again specified for its impact and water resistance, as well as ease of cleaning - supporting high hygiene standards while reducing ongoing maintenance demands.

The integrated steel frame system delivers additional structural stability and a streamlined aesthetic, ensuring consistency with the wider refurbishment.

The Outcome

The completed facilities provide King Edmund School with durable, compliant and visually cohesive washrooms designed for long-term performance.

By supplying SGL throughout, this project delivers:

- High-performance washrooms built for heavy daily use
- Water -resistant products reducing overall maintenance time
- A modern finish aligned with the new school building

This first phase of redevelopment has equipped King Edmund School with robust washrooms with longevity and positive user experience.