



## Case Study

### John Kyrle School – Ross-on-Wye, Herefordshire, UK

#### Express® Decks Give Washrooms a Bit of Style Challenge

The John Kyrle High School and Sixth Form Centre is situated in the historic town of Ross-on-Wye, Herefordshire, and overlooks the beautiful Wye Valley. It was formed in 1979 by the combination of the existing Grammar and County Secondary schools. It is a fully comprehensive community school for over 1000 pupils aged 11 to 18 from the town of Ross and surrounding areas. Since September 2002 John Kyrle has been designated a Specialist Technology College.

The school takes its name from the great local benefactor, John Kyrle (1637-1724). He introduced a public water supply to the town, built a causeway to Wilton Bridge and reconstructed the unsafe 14th century spire of St Mary Church. He was praised by the poet Alexander Pope as the “Man of Ross”, a title he has been known by ever since.

A large amount of building work is currently being undertaken at the school including a new £500,000 (\$900,000) Sixth Form Centre and the progressive refurbishment of the ‘lower school’ block. One of the first projects was the complete redesign of the washrooms. Previously there were two sets of girls and boys washrooms located at either ends of the block. Both were very small and in poor repair and consequently were not well treated by the pupils.

## Solution

The Facilities Manager, Brian Jones, decided to combine the available space and create just one girls and one boys facility at opposite ends of the building. This enabled each washroom to be larger and for a much more pleasant ambience to be created. The walls were tiled, new flooring was fitted and concealed lighting added. Bradley Express® Deck Lavatory Systems were chosen to epitomize the new style and quality of the washrooms.

These units can serve one, two or three users at a time on standard 750 mm (30") spacings. The continuous bowl is constructed of vandal-resistant Terreon® and each unit was fitted with three infrared mixer taps. From the choice of 26 different colours, Empire Gray was chosen for the girls washroom and Oasis Green for the boys. Both units were color coordinated with the toilet cubicles and the tiling.

The overall effect was stunning giving a much more positive impression than is usual in school washrooms. Since they were opened, vandalism has virtually ceased as the pupils now take a pride in the facilities, many specifically choosing to use these washrooms in preference to others around the school. In fact the headmaster even includes them on his tours for the parents of prospective pupils, to help demonstrate the overall quality of the John Kyrle school environment.

## Terreon For Style and Durability

Terreon is a densified homogeneous solid surface material made from a blend of acrylic modified polyester resin with UV stabilizer, alumina tri-hydrate and mineral fillers. This gives Terreon a number of inherent qualities which allow the product to withstand high volume use as well as resisting vandalism. Terreon is a durable, long-lasting material with a smooth, non-porous surface. It is easy to clean and maintain as the additives in the resins decrease fungal and bacterial accumulation. It is also chemical, stain, impact and scratch resistant. An added attraction is that any surface damage, although unlikely, is easy to repair, including the removal of graffiti.

Below the wash basins are vacuum-formed, acrylic laminate access panels/trap covers. These are resistant to impact, abrasion, acid and corrosion. Express Deck Lavatory Systems can be installed in 50% less time than a row of china basins!

Bradley's sole distributor in the UK is Relcross Limited, based in Devizes. Sales Director Stuart McMaster said "There's sometimes a perception that these Terreon units look almost too good for schools with the implication that they're expensive. But we're finding that specifiers and end users are increasingly recognizing that the whole life costs are extremely competitive. Then there's the intangible benefits on top. If a washroom looks good, users will usually treat it better and think better of the institution or company whose facilities they're using."



Brian Jones, facility manager for John Kyrle School.

*"The Terreon Express Decks have proved very successful. In fact, more pupils choose to use the toilets in the lower school now because of the refurbishment – and they treat them better so they obviously appreciate the style and quality."*

– Brian Jones  
Facility manager  
John Kyrle School



*Because Bradley's Express Deck Lavatory Systems require just one set of rough-ins and one set of piping, they can be installed quickly and more economically than a bank of china lavs.*