

Case Study

New sanitaryware for mental health hospitals will 'normalise' care.

New sanitaryware manufactured by Wallgate Ltd for Broadmoor and Tameside mental health hospitals will help 'normalise' conditions for patients.

Creating as "normal" an environment as possible whilst retaining anti-ligature and anti-damage features were the reasons behind Broadmoor and Tameside hospitals installing Wallgate's specialist sanitaryware.

Broadmoor Mental Health Hospital and Tameside Mental Health Hospital are very different projects, but Wallgate provided the perfect solutions for them both.

Broadmoor: Old Victorian Building

Virtually Indestructible toilets are currently being installed at Kent House, a high security mental health facility inside Broadmoor Secure Hospital, Crowthorne.

Kent House provides single room accommodation for 60 men with severe mental illness.

According to Charles Drew, Wallgate's Secure Sales Manager "The current building is very old. Previously, the rooms had been fitted with old-style institutional steel toilet pans. The wash basins were also very small and were fitted with normal old-style taps".

"The toilet pans and the wash basins were not only very dated, but they were potentially dangerous and could have assisted self harm".

"By replacing these with new, safer and more attractive, resin toilets and wash basins, Wallgate is helping to normalise daily living conditions and reduce the risk of self-harm".



Charles Drew with the WHB_180 basin

Fact Box

Tameside

- CWC150 WCs with integral seat designed for Pennine Care Trust
- WHB180 basins with bespoke, flush red/blue buttons

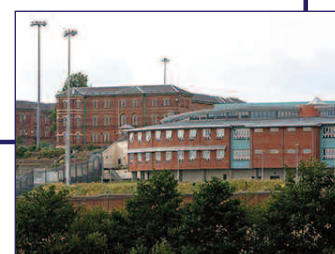


Typical patient bathroom at Tameside Mental Health Hospital

- Showers with anti-ligature nozzles
- Low profile cisterns
- WDC100 controls for each en suite

Broadmoor

- CWC150 WCs (Tested to WRAS flush performance spec. NOMS Safer Cell Approved)
- ALS02 basins, designed specifically for Broadmoor (a smaller footprint version of Wallgate's standard anti-ligature basin)
- Additional specialised basins for communal units
- Showers with bespoke shower trays
- Anti-Ligature baths
- WDC100 controls for each en suite with additional bolt-on functions specific to Broadmoor.



Broadmoor Mental Health Hospital

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New sanitaryware cont/...

Tameside: Modern Modular Build

Tameside Hospital's new Mental Health Unit, planned for occupation in late 2009, is taking shape fast. Through listening to patients, their carers and staff, and by learning from the

experiences of hospitals elsewhere, a new integrated mental health unit for older people fit for the 21st century and beyond has been shaped.



WDC100 control unit

Modular

48 patients' rooms have been built at the Weston-super-Mare site of the Balfour Beatty Construction Haden Young joint venture. Wallgate's anti-ligature sanitaryware has already been fitted and the complete pods will be craned into place, ready to be plumbed in and used.

This unit will bring together older peoples' services and replace dated buildings that no longer meet the design standards that are required to support the provision of modern first class healthcare facilities.

Wallgate Design Expertise

These products not only reduce the risk of self harm and intentional damage, but they are also durable, hard wearing and more cost effective in the long run.

In addition, the CWCI50 WCs fitted in both hospitals comply with the Water Regulations Advisory Scheme (WRAS) flush performance criteria.

Anti-ligature hygiene facilities

Wallgate Limited is already talking to secure hospitals in the United States and other Mental Health Care Trusts in the NHS about their requirements for anti-ligature hygiene facilities.

The company has recently invested in £300,000 worth of tooling equipment to meet growing demands for its hygiene products.

Wallgate ...takes some beating!

When it comes to high quality, long-lasting, damage-resistant sanitaryware, Wallgate takes some beating.

For the past 30 years Wallgate has been the UK's leading designer and manufacturer of vandal-proof sanitaryware for a wide range of applications.

Having started as electrical engineers, Wallgate patented the handwasher/drier – a high impact all-in-one washing facility which proved popular with local authorities.

Over time Wallgate's products have expanded to include high impact resin sanitaryware, which has proved highly durable even in remote areas with extreme vandalism.

Wallgate continues to develop its sanitaryware ranges to suit the changing needs and demands of its clients.



CWC_150 toilet and ALS_80 basin



Wallgate's new solid surface casting line at their Wilton factory

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