

## HIGH SECURITY SANITARYWARE RANGE



**VR01-010**  
Standard height WC Pan 420mm



**VR01-035**  
Disabled height WC Pan 480mm



Ligature resistant and  
vandal resistant waste  
grid (VR01-032)

- 316 Stainless Steel
- BMA compliant

**VR01-030**  
HS Integrated basin with



**VR01-017**  
Wall hung WC pan



**VR01-046**  
Standard height WC Pan with Double  
infill

**New Basin Available  
early 2016...**



**VR01-013**  
Standard height WC Pan with LH infill



**VR01-014**  
Standard height WC Pan with RH infill



**(Product numbers confirmed on  
release)**



**VR01-026**  
High security corner soap dish



**VR01-025**  
High security mirror with moulded frame



**VR01-037**  
High security mirror with  
moulded frame and shelf

**Further Options Available at...**

**[www.dartvalley.co.uk](http://www.dartvalley.co.uk)**

## HIGH SECURITY SANITARYWARE INFORMATION

The DVS safe en-suite range has been designed for the toughest environments, and manufactured using advanced technologies. This range is robust, vandal resistant and avoids ligature points where possible.

Additional properties include high resistance to cyclical stresses and dual stage failure mode. This provides excellent impact resistance and will not be subject to catastrophic failure. The surface is a high-grade polyester gel coat.

The design is aesthetically pleasing, and can be used in conjunction with our latest range of floor and wall mounted WC pans. This provides an ideal solution for use in many sectors.

### HIGH SECURITY WC PAN, BASINS & BACKPLATES

The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance.

A high-grade non-porous polyester gel coat surface in all white comes as standard, and also available with blue gel coat rim to assist partially sighted users. The gel coat has been specially formulated to resist chemicals and ultraviolet rays.

#### WC PAN FEATURES:

- GRP impact resistant construction
- Polyester gel coat finish
- Anti-vandal
- Anti-shatter moulded resin
- Virtually indestructible
- High impact resistance
- WRAS approved 4L single flush
- Attractive domestic look
- Rear concealed waste outlet
- Large trap to avoid blockages
- Warm to the touch surface eliminates 'icy shock'
- Blue gel coat rim available
- Tested to Home Office Regulations for anti-vandal, reduced ligature and fire resistant
- Secure wall mounted fixings supplied as standard - 100mm
- Longer fixings available if required - 150mm or 250mm
- BMA (Bathroom Manufacturers Association) approved
- Light to lift, compared to standard ceramic sanitaryware
- No-touch or tactile controls available

#### BASIN & BACKPLATE FEATURES:

- Rear concealed waste outlet
- Stainless Steel ligature resistant waste grid
- Integrated water spouts
- Wave-on or tactile controls - available separately
- Basin only also available

#### Testing Process for Robustness of Sanitary Ware Includes:

- Cleaning of the Test Specimen.
- Material Testing.
- Gouging/Abrasion Test.
- Blow Lamp - 5 minute contact time
- Cigarette Burns - Must be able to remove marks and clean up on site.
- Steel Ball Pendulum Test (Derived from BS1125).
- Soft Body Pendulum Test (Derived from BSEN 14428).
- Impact Drop Test (Derived from UK Regulator's Specification TCS1312-10).
- Destruction Test.

**Testing derived from British Standard tests and is now the standard to comply with and has been developed with the Ministry of Justice and the Bathroom Manufacturers Association.**

**DVS Sanitaryware has passed all of these tests.**

