



Fusion





01 Floor fixed pilasters for added rigidity.

02 Discreet, slimline indicator bolt faceplate with emergency release facility.

See p34-35 for Fusion technical specifications.

Main image
Fusion MFC cubicles
and Solid Surface WT3
profile washtrough.



Case Study Dover Castle

Our metal-framed Fusion toilet cubicles bring English Heritage site Dover Castle cutting-edge washroom design and unrivalled performance.

Steeped in history, Dover Castle has stood on Kent's iconic White Cliffs for nine centuries. It's one of the most famous European fortresses, with an important place in British History.

With just shy of 370,000 people visiting the castle in 2019 alone, the English Heritage site required durable and hardwearing washroom solutions to withstand the demands of such high footfall.

Our ultra-strong metal-framed toilet cubicle range, Fusion, was specified for Dover Castle's washrooms. The metal frame fixes directly into floor mounting blocks, making Fusion toilet cubicles strong and secure.

The cubicles were manufactured in Solid Grade Laminate (SGL) thanks to its durable and impact resistant properties. SGL is the ideal material for high footfall washroom environments as it's completely waterproof so can withstand regular and intensive cleaning regimes, to ensure that the highest levels of hygiene are met at all times.

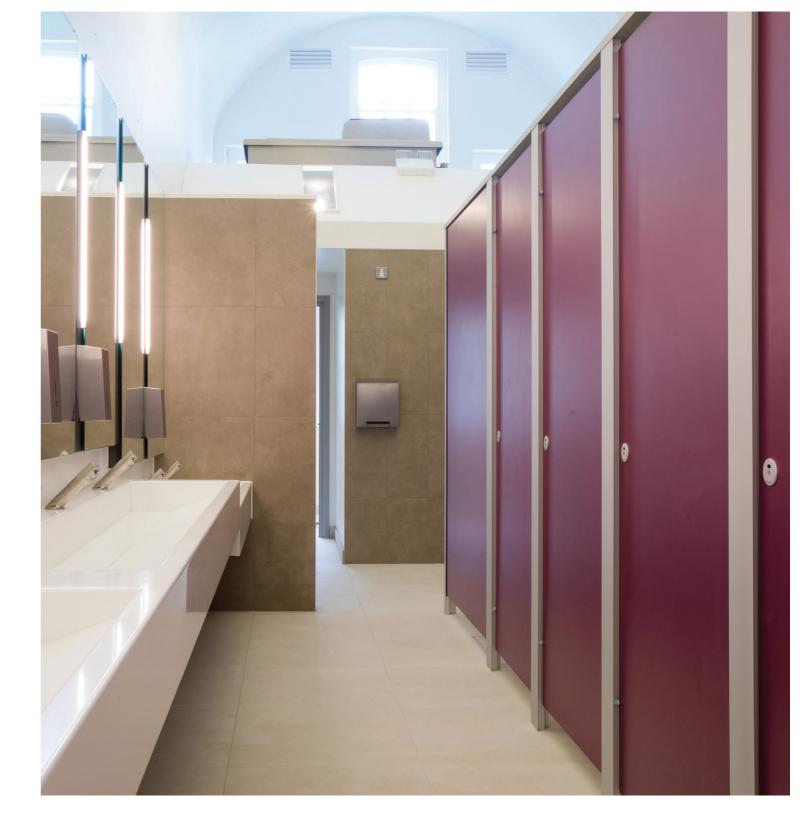
Dover Castle had 34 on-trend laminate colours to choose from for their toilet cubicles. The female cubicles were finished in 'Merlot', while 'Duck Egg' was the choice for the male cubicles; with all partitions in neutral and complementing 'Cloud'.

Read the full case study at www.venesta.co.uk

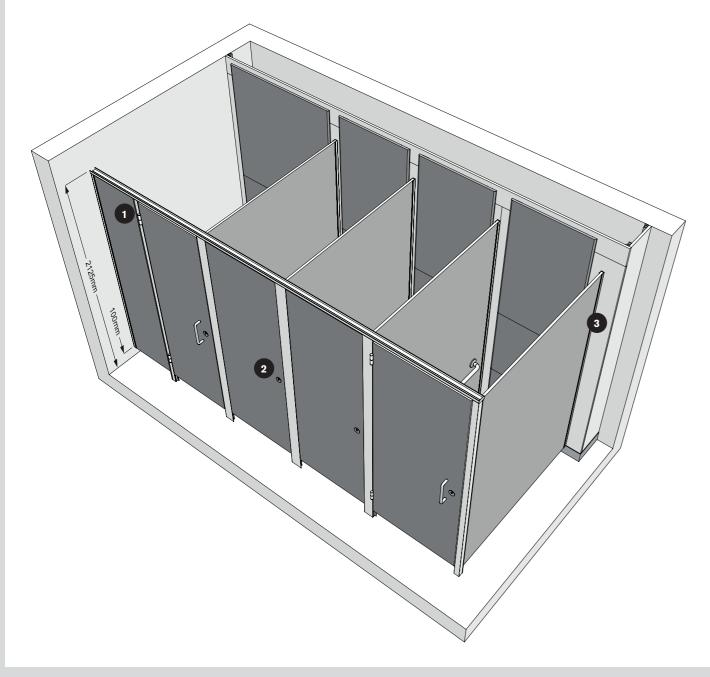


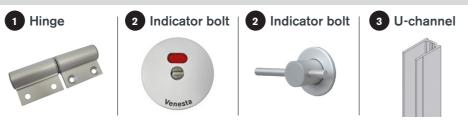






Technical Specifying Fusion





Dimensions

Fusion

Overall height MFC

MFC 2125mm HPL 2125mm SGL 2125mm

Maximum depth

MFC 2090mm HPL 2060mm SGL 1930mm

Floor clearance

100mm

Minimum ceiling clearance

150mm

Fusion Full Height

Maximum height

MFC 2895mm HPL 2895mm SGL 2895mm

Maximum depth

MFC 2090mm HPL 2060mm SGL 1930mm

Floor clearance

100mm

Minimum ceiling clearance

150mm

Performance

Available in three material options, Fusion is suitable for every type of wet or dry environment, allowing you to specify the most appropriate option to meet the site requirements and your budget.

MFC

For dry environments with low risk of vandalism. Panels are manufactured from 19mm nominal thickness high performance moisture-resistant melamine faced chipboard. Edges lipped with ABS.

HPL

For more heavily used washrooms, panels are heat, scratch and impact resistant. Manufactured from moisture-resistant chipboard faced with high pressure laminate, panels are 19mm nominal thickness. Edges lipped with ABS.

SGL

Solid grade laminate is extremely resistant to impact and all surfaces are impervious to water. Panels are 13mm nominal thickness with polished black radiused edges.

Detailing

Panels and doors

Available in MFC, HPL and SGL.

Colour finish

MFC, HPL and SGL 34 colours from the standard range. Cubicle hardware Satin anodised aluminium.

Edge treatment

MFC and HPL
Matching ABS lipping.
SGL
Polished black radiused edge.

Headrail

Satin anodised aluminium.

Pilasters

High strength, slimline extruded satin anodised aluminium, incorporating moulded channel to secure partition.

Cubicle hardware

Indicator bolt

Satin anodised flip indicator bolt with circular face plate, emergency release facility and matching keep.

Hinge

Rise and fall satin anodised aluminium hinges with adjustable self-lubricating cams to allow the door to fall closed, open or ajar. Lift off hinge to allow emergency access. **Pedestal**

No pedestal required as the pilasters extend to floor level and are fixed to floor mounting blocks.

Fixings

Partition to wall: Continuous satin anodised aluminium U-channel.

Accessories

Coat hooks and toilet roll holders available.