



PVC Flood Defender Doors



The Flood Defender Door is a highly engineered flood defence product. Visually and functionally, in non flood conditions, the door performs as a 'standard' PVC door.

The door features a number of sophisticated internal components enabling the door to perform as a flood proof door.

- Three Kitemarks to PAS 1188-1:2014
- Designed to mitigate against rising flood waters up to a height of 600mm
- Can be manufactured to a variety of bespoke widths and heights
- Unique integral one way weep vent
- Option for an integral escape hatch in the top section of the flood door
- Wide range of styles, glazing and door furniture
- 2 year manufacturer's guarantee*



Technical Information

Applications

The Flood Defender Door is designed to mitigate against rising flood waters up to a height of 600mm, and can withstand standing water, wave and current.

The Flood Defender Door can be manufactured as a bespoke item to a variety of widths and heights, and can incorporate both fully glazed panels as well as full or part PVC panels. Widths beyond a double patio door size can be incorporated by the inclusion of PVC or glazed side panels.

Suitable for use on:

- Single inward opening doors
- Single outward opening doors
- Double outward opening doors

Guarantee

- 2 year manufacturer's guarantee*

* To maintain the 2 year warranty on locking mechanisms and gaskets, the door must be serviced 12 months after installation at the occupants/owner's expense by a qualified and certified installer.

Certifications / Standards

BSI Kitemark licensed product. The M3 Floodtec Flood Defender Door has passed the rigorous testing criteria of PAS 1188-1:2014 and holds three Kitemark certifications for the various size doors tested.

Options

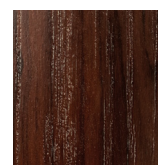
- Flood Defender Door can be manufactured to bespoke heights and widths
- Wide range of styles, glazing and furniture. Choices brochure available on request or from www.m3floodtec.com
- Available in 5 colours:



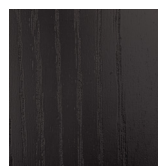
White (W)



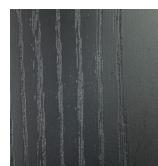
Sherwood Oak (S)



Rosewood (R)



Beck Brown (B)



Anthracite (A)

Construction

- Design allows for full adjustment in extreme (hot and cold) weather conditions
- Handles and locks designed specifically to be substantially more resilient to everyday use
- Option for an integral escape hatch in the top section of the door
- Innovative one-way weep vents at the bottom of the door prevent pooling

