WINDOWS TRADE PLUS
DESIGN | QUOTE | ORDER

GRP Composite Slab Doors

Technical Details

Product

GRP Composite Slab Doors

GRP Skinned

- To give great definition and long-life performance Door-Stop doors use glass reinforced plastic skins.
- It is used today to make the hulls of boats because it is super-strong and has exceptional wind and water resistance.
- The average rainfall in the UK is between 700mm a year in East Anglia, and up to 3,000mm a year in the Scottish Highlands!
- To make sure Door-Stop doors are up to this demanding task they are tested in a pressurised chamber to stimulate gusting winds tarting at 63 miles an hour and up to 80 miles an hour.
- Then they are tested further by spraying two litres of water every minute directly at the door in their test chamber.

Wind Resistance

- Tested in accordance with BSEN 12211: 2000

Air Permeability

- Tested in accordance with BSEN 1026: 2000

Watertightness

- Tested in accordance with BSEN 1027: 2000

Secured by Design

- Your door will be PAS24 and BS6375 approved and have a kitemarked cylinder lock as standard.
- You can upgrade to the Police approved Secured By Design specification

The Edges

- The hinge edge of your door has a PVC edging. Then we cut through the edging so that whichever hinge you selected sits neatly inside the edge of your door.
- To make the door super-strong, the lock edge has been fitted with a full length of 4mm thick, powder-coated aluminium lock strip.

Reglazable

- Making a door to just hold the glass is easy. But have you ever thought about what happens if the glass unit breaks down in that composite door you fitted?
- You will want that door to have been a Door-Stop door.
- Our unique and patented glazing cassette can be removed from the inside to let you simply change the glass and reuse the cassette.
- You will not need a new door because it has been damaged whilst trying to follow impossible deglazing knacks and techniques!

Secured by Design

SBD

Official Police Security Initiative

Windows Trade Plus, Unit 7a Curriers Close, Coventry, CV4 8AW, United Kingdom
Tel: 02476 100750 | info@windowstradeplus.co.uk | www.windowstradeplus.co.uk