

**GLOBAL DOOR**

composite door specifications

Door & side panel construction	GRP compression moulded skins. Choice of external colour, white internal. Polyurethane thermally insulated core. ODP = 0. GWP < 5
Locking mechanism	Yale multipoint lock, secured by design. stainless steel austenetic face plate. Tested to PAS23 & PAS24. Fully adjustable keepsets, integral latch snib. Three hook with central latch
PVC outerframe	Dedicated 70mm fully welded chamfered composite door outerframe specifically designed to work with 44mm door leafs incorporating weatherseal channels
Reinforcing specification	Galvanised steel reinforcement
Top box construction	Single piece welded frame using dedicated composite door 'T' transom
Door slab edging	2mm PVC white edging with ash grain effect embossing. Trimmed and radiused edges to match door leaf. CNC routed to match radius of lock faceplate and hinges
Glazing cassette	Colour matched cassette
Hardware colour	Fully suited in gold, chrome and black
Handle type	Lever/Lever colour suited to hardware selection
Hinge type	3 no. 100mm butt hinges
Weather performance	PAS23. BSI kitemark if flag hinges upgrade is chosen
Security rating	PAS24. BSI kitemark if flag hinges upgrade is chosen
Number of keys	3
Glass	24mm double glazed toughened sealed units. 28mm Low E sealed units used in top boxes and fully glazed panels
Standard cylinder	Conforms to PAS24:1999. Anti-bump Complies to Secured by Design Tested to BS EN 1303:2005 Available in nickle and brass
Tolerances	The manufacturing tolerances for composite doors and/or Side panels are compliant with the British Standard requirements of +/- 3mm.

OPTIONS

Letterplate construction	All metal faceplates and surrounds, suited to match other furniture
Low threshold	Aluminium part 'M' compliant with thermal break and available in silver, gold and black
Extension profile	Colour matched 15mm multi clip on
Flag hinge	3 dimension adjustable. Colour suited with hardware
Lever pad handle	Colour suited to hardware selection