

Product Data

GRP Hygienic Sliding Doors—Fire Rated

Door	Hygienic GRP sliding (40mm overall thickness)
Material	GRP
Core	High density vermiculite core 35mm thick
Finish	Smooth gelcoat with integral colour
Frame type	GRP
Fire rating	F30, F60, F90, F120, F180, F240
Intumescent	Concealed within GRP
Seals	
Frame mounted	○
Handing	
Slide left	○
Slide right	○
Automated operation	Standard
Safety devices	○
Battery backup	○
Vision	Range of flush finish panels available
Lead lined	○
Ironmongery	Range of factory fitted ironmongery
Water resistant	Yes
Chemical resistant	Yes
Weight	Approx. 26kg p/m ²
Thermal conductivity	0.50 W/mK
○ = Option available	

DOORBLADE

High density vermiculite core encapsulated in GRP.
Total thickness 40mm

SIZES

- Large range of sizes available

FRAME

GRP with matching or contrasting gel coat finish

RAIL SYSTEM

- Unique, patented track system with nylon bearings for smooth operation
- Special indentations in the track enable the door to slide in at an angle of 45°, for a perfect seal
- Guiding and sealing cams are fitted outside the clear opening, eliminating the requirement for a floor track

CANOPY

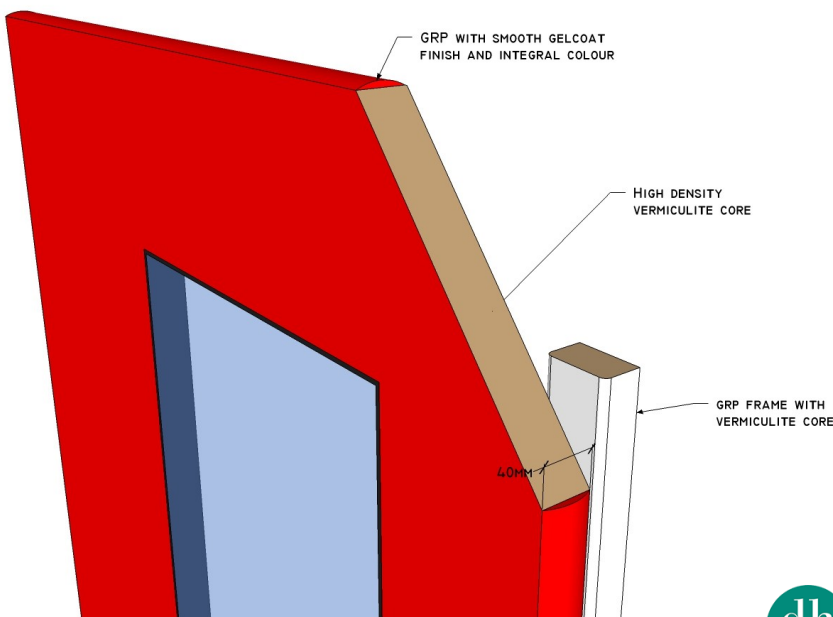
Anodised aluminium or brushed stainless steel canopy

OPERATION

Manually operated or electrical automation micro processor controlled with safety photo-cell, in-built safety sensor to open the door if obstructed

OPTIONS

- Available with lead inlay for radiation protection
- Interlocking systems available
- Variety of activation devices available upon request
- Optional flush vision panels with integral blinds, smart glass or laser protection



Section of GRP door and frame

