L20/480 SLIDING HYGIENIC GRP DOORSETS

Dortek F Type Fire Rated Single Sliding Door Sets

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Door : The doors shall be seamless glass-fibre reinforced polyester moulded around

non-organic hi-density closed cell core. Doors wider than 1125mm will have a

hygienic gel coat vertical joint.

Reference : Dortek Type F30 or F60 or F90 Single – HS-SL single leaf sliding door

Sizes : See list of manufacturers standard sizes

Core : Vermiculite board 35mm thick and of 380kg per cubic metre density

thermal conductivity 0.05 W/m sq

Facing : Seamless hygienic moulded fire retardant polyester, 2.5mm thick.

moisture absorption zero.

Door leaf : 40mm thick.

Finish : Smooth non-porous fire retardant gelcoat finish with built in colour Colour : Standard white *or* choice of 20 colours see chart *or* RAL / BS to order.

Door frame : GRP with smoke seal and intumescent in PVC holder.

Fire Rating : As building regulations and fire officer requirements tested to BS 476 part 22

Ironmongery: Stainless steel flush & pull handles. Specify. Locks etc.

Track : Aluminium rail system with nylon bearings
Guide : Internal bottom track with nylon guide

Glazing : Triple glazed with laminate safety glass outer panes finished flush with

both faces of door, centre pane Georgian wired or ceramic glass, (30 & 60 min

doors only)

Size 200 x 300mm or 200 x 600mm or 300 x 600mm or 400 x 600mm positioned

165mm from leading edge or other sizes on request

Canopy : <u>Polyester powder coated</u> <u>or Stainless steel</u> with sloping top.

Operation : Electrical automation microprocessor controlled with

safety photo-cell, in-built safety sensor to open the door if obstructed operated with

2 push buttons *or* 2 touchless sensors *or* 2 infra red detectors. Specify Battery back-up to operate door in case of power failure