

Technical Specification / Data Sheet

Product: PFS Secureguard 75

Supplier

Pressford Shutters & Shopfronts Ltd, 280 Comber road, Lisburn, BT27 6TA

Application

A rolling shutter incorporating solid galvanised steel lath pre-formed bottom rail designed to provide physical protection of doorways, servery's, bar areas, shopfronts and windows

Size

Maximum recommended dimensions for single shutter 7000mm wide / 4500mm high

Performance

CE-marked 01 May 2005

BS EN 12604 (2000) Mechanical aspects – Requirements

BS EN 12453 (2001) Safety in use of power operated doors – Requirements

BS EN 12206-1 (2004) Application of architectural powder coating

Manufacturer's Declaration of Conformity in accordance with the Construction Products Directive 89/106/EEC

Manufacturer's Declaration of Incorporation in accordance with the Machinery Directive 98/37/EC

Arrangement

Vertical roller curtain for face / reveal fixing

Barrel

102 x 2mm mild steel tube finished with one coat rust inhibitive primer (safety brake included as standard)

End Plates

3mm / 6mm galvanised steel plates (depending on curtain size / weight)

Curtain

75mm deep x 22/20/18g traditionally curved galvanised steel interlocking laths (as BS EN 10142)

Laterally restrained by endlocks riveted to both ends on alternate laths, with pre-formed bottom rail

Guides

75x32x3mm purpose made steel channels, mounted on 50x50x mm mild steel angles for face fixed applications

Casing / fascia

0.9mm galvanised steel coil casings to be provided as required

Finish

Standard self – finish with guides and head-plates galvanised

These can be supplied with polyester powder coat stock RAL or BS colour

Operation

IBM Drive System 240volt single phase in-barrel operator with manual operation for doorway shutters via removal hand-crank Controlled by surface mounted rocker switch or surface mounted key switch

Options

Radio receiver with fob transmitter(s)

Group command to activate up to 4 curtains from single switch / alarm signal

Battery-back to operate shutter in the event of power failure

Padlockable ground bolts

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