

This data sheet has been produced to assist joinery manufacturers using Blankfort cores to select the correct Mann McGowan® Pyrostrip® 500 door edge seal products when manufacturing fire resisting and smoke control doors.

**Blankfort 60 for FD 60 and FD 60(S) door-sets**

**Door edge seal specification**

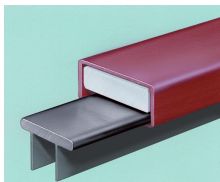
Configuration	Position	FD 60	FD 60(S)
<b>LSASD- DASD-ULSASD Hardwood Frame</b>	Head	1no. 500PSA 25 x 4 or- 2no. 500PSA 15 x 4	1no. 500PSSSA 25 x 4 or- 1no. 500PSSSA 15 x 4 + 1no. 500PSA 15 x 4
	Jambs	1no. 500PSA 25 x 4 or- 2no. 500PSA 15 x 4	1no. 500PSA 25 x 4 or- 2no. 500PSA 15 x 4
<b>LSASD Hardwood Frames Leaves 2440 x 970 to 2571 x 915</b>	Head	1no. 500PSA 38 x 4	1no. 500PSSSA 38 x 4
	Jambs	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 1no. 500PSA 15 x 4
<b>DASD-ULSASD Hardwood Frame</b>	Head	1no. 500PSA 38 x 4	1no. 500PSSSA 38 x 4 1no. 500PSA 38 x 4
	Jambs	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 1no. 500PSA 15 x 4
<b>LSASD Hardwood Frame</b>	Head	1no.500PSA 38 x 4	1no. 500PSSSA 38 x 4
	Jambs	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 1no. 500PSA 15 x 4
	Meeting Stiles	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 1no. 500PSA 15 x 4

ULSASD= unlatched single acting single door DADD +O/P= double acting double door + overpanel, LSASD = latched single acting door  
ULSASDD= unlatched single acting double door, DASD= double acting single door

**Pyrostrip® 500PSA and 500 PSSSA** intumescent material is formulated and manufactured under strict quality control by **Mann McGowan®** in our Aldershot factory

In FD60(S) applications - our **Flexifin-Twin** thermoplastic rubber smoke seal can be used in place of SS brush pile smoke seal if preferred.

**Flexifin Twin** has also been tested as an Acoustic seal to BS EN ISO 140-3 + 717-1



**Further Information**

H/wood lippings of 615 Kg/m<sup>3</sup> are permitted in single leaf configurations in conjunction with **Pyrostrip® 500P** intumescent material in maximum leaf sizes of 2150mm x 930mm

## Glazing

**Pyroglaze® 60** seals can be used on glazed apertures up to 0.72m<sup>2</sup>

Glasses include

6-7mm Pyroshield

6mm Pyran

10mm Pyrodur

15mm Pyrostop

16mm Pyrobel

16mm Swissflam Lite 60

## Ironmongery Protection

**Hinges, lock forends and keeps + lock mortices should be protected with Pyrohinge® 300 or Interdens intumescent gaskets- Floor springs top pivots should be protected with Interdens**

## Letter Plate Cut out/Boxes

**Pyropost®** Fire Resisting Letter Plates

## Sealing to Structural Openings

**Pyromas®** A intumescent sealant

### Availability

**Pyrostrip®, Pyroglaze®, Pyrohinge®, Pyromas®, Palusol** and **Interdens** are available directly from **Mann McGowan®**.

Please see below for contact details.

*Pyrostrip®, Pyrohinge®, Pyroglaze® and Pyromas® are registered trade marks of the Mann McGowan® Group. These trade names or any part of this leaflet cannot be used without the written permission of the Directors of Mann McGowan.*

*The information, specifications and illustrations contained in this literature are given as guidance only, and do not form part of any contract.*

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Glass and Glazing Federation

