

This data sheet has been produced to assist joinery manufacturers using Blankfort cores to select the correct Mann McGowan® Pyrostrip® 100 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)
LSASD- DASD-ULSASD Hardwood Frame	Head	1no. 100PSA 25 x 4 or- 2no. 100PSA 15 x 4	1no. 100PSSSA 25 x 4 or- 1no. 100PSSSA 15 x 4 + 1no. 100PSA 15 x 4
	Jambs	1no. 100PSA 25 x 4 or- 2no. 100PSA 15 x 4	1no. 100PSA 25 x 4 or- 2no. 100PSA 15 x 4
LSASD Hardwood Frames Leaves 2440 x 970 to 2571 x 915	Head	1no. 100PSA 38 x 4	1no. 100PSSSA 38 x 4
	Jambs	2no. 100PSA 15 x 4	1no. 100PSSSA 15 x 4 1no. 100PSA 15 x 4
DASD-ULSASD Hardwood Frame	Head	1no. 100PSA 38 x 4	1no. 100PSSSA 38 x 4 1no. 100PSA 38 x 4
	Jambs	2no .100PSA 15 x 4	1no. 100PSSSA 15 x 4 1no. 100PSA 15 x 4
LSASD Hardwood Frame	Head	1no. 100PSA 38 x 4	1no. 100PSSSA 38 x 4
	Jambs	2no. 100PSA 15 x 4	1no. 100PSSSA 15 x 4 1no. 100PSA 15 x 4
	Meeting Stiles	2no. 100PSA 15 x 4	1no. 100PSSSA 15 x 4 1no. 100PSA 15 x 4

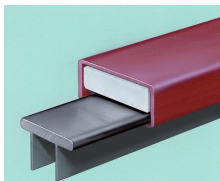
ULSASD= unlatched single acting single door DADD +O/P= double acting double door + overpanel, LSASD = latched single acting door

ULSASDD= unlatched single acting double door, DASD= double acting single door

Pyrostrip® 100PSA and 100 PSSSA contain Palusol intumescent material

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/m³ 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 0.72m²

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.

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Glass and Glazing Federation

