

This data sheet has been produced to assist joinery manufacturers using Blankfort 60 + MDF 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)
LSASD- DASD-ULSASD Hardwood Frame	Head	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 + 1no. 500PSA 15 x 4
	Jambs	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 + 1no. 500PSA 15 x 4
LSASD -DASD- ULSASD Hardwood Frames	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
LSASD + O/P – ULSAD +O/P Hardwood Frame	Head	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 + 1no. 500PSA 15 x 4
	Jambs	2no .500PSA 15 x 4	1no. 500PSSSA 15 x 4 1no. 500PSA 15 x 4
	O/P Square	1no.500PSA 38 x 4	1no. 500PSSSA 38 x 4
	O/P Rebated	2no. 500PSA 20 x 4	1no. 500PSSSA 20 x 4 + 1no. 500PSA 20 x 4
LSADD- DADD-ULSADD- LSADD + O/P- DADD- ULSADD + O/P H/wood Fr	Head	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 + 1no. 500PSA 15 x 4
	Jambs	2no. 500PSA 15 x 4	1no. 500PSSSA 15 x 4 + 1no. 500PSA 15 x 4
	O/P Square	1no.500PSA 38 x 4	1no. 500PSSSA 38 x 4
	O/P Rebated	2no. 500PSA 20 x 4	1no. 500PSSSA 20 x 4 + 1no. 500PSA 20 x 4

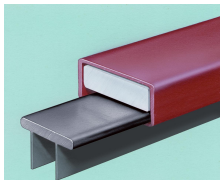
ULSASD= unlatched single acting single door DADD +O/P= double acting double door + overpanel, LSASD = latched single acting door

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



Glazing

Pyroglaze® 60 seals can be used on glazed apertures up to 0.72 m²

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

