

Marshfield DoorSystems, Inc.
Marshfield Accent Series™
Mineral Core Doors

Positive Pressure with Concealed Intumescents (1)

90-MINUTE (DFMSP-90PP), 60-MINUTE (DFMSP-60PP), 45-MINUTE (DFMSP-45PP)

Rev. 03/09/05

Product Features and Specifications	Interior Only (2)
Thickness	1-3/4"
Maximum Size	ITS-WH & UL: Single: 4/0 x 8/0 (3) Pair: 8/0 x 8/0 (3) (4) (5) (6) Double Egress Pair: 8/0 x 8/0 (4) (5)
Minimum Size	1/5-3/4 x 6/0
Faces	<ul style="list-style-type: none"> • Wood Veneer Door Skin • Primed Hardboard
Stiles	Stiles are concealed intumescent positive pressure stiles Single: 1-13/16" Pair: 2-5/16" Double Egress Pair: Lock: 5-13/16" Hinge: 2-5/16"
Top and Bottom Rails (7)	Single: Top: 7/8" AT Bottom: 2-1/16" AT Pair: Top: 1-3/4" Tectonite Bottom: 1-3/4" Tectonite Double Egress Pair: Top: 3-3/8" Tectonite Bottom: 3-3/8" Tectonite
Face Assembly Adhesive	Type II (water-resistant)
Core Assembly Adhesive	Type II (water-resistant)
Core	Asbestos-free incombustible mineral (8)
Maximum Size of Lite Openings (9) (10)	<p><u>METAL VISION FRAMES or VENEER CLAD LITE BEAD (11):</u> DFMSP-90PP, DFMSP-60PP: ITS-WH & UL: 1/4" wired glass only: Total area of openings not to exceed 100 sq. in. of visible Glass or one continuous dimension of 12" W or 33" H</p> <p><u>METAL VISION FRAMES:</u> DFMSP-45PP: ITS-WH & UL: 1/4" wired glass only: Total area of openings not to exceed 1,296 sq. in. of visible Glass or one continuous dimension of 36" W or 54" H</p> <p>DFMSP-90PP, DFMSP-60PP, DFMSP-45PP: ITS-WH & UL: 3/16" Firelite® NT glass only: (12) (13) Total area of openings not to exceed 1,296 sq. in. of visible Glass or one continuous dimension of 36" W or 54" H</p> <p><u>VENEER CLAD LITE BEAD:</u> DFMSP-45PP: ITS-WH & UL: 1/4" wired glass only: Total area of openings not to exceed 1296 sq. in. of visible Glass or one continuous dimension of 36" W or 54" H</p>
Other Detail Work (14)	<ul style="list-style-type: none"> • Fitting • Standard Applied Mouldings • Glazing • Machining • Fusible Link Louvers (15)
Factory Finish (16)	<ul style="list-style-type: none"> • Clear or stain with Enviroclad UV™ Finish • Prime only • Opaque with flat gloss topcoat
Warranty	Limited, 5-year Option: Full Lifetime (2)

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Notes:

- (1) Frame mounted listed and approved gasket required for these doors to receive positive pressure S (smoke) label.
- (2) Use of Marshfield DoorSystems, Inc. doors in exterior applications is not recommended and not warranted.
- (3) Primed hardboard available up to 4/0 x 9/0 in singles and 8/0 x 9/0 pairs.
- (4) Pair doors matched for similar color & grain available upon request.
- (5) On pairs of doors, with 4 point latching (2 surface vertical rods), Pemko S77 gasket used with concealed intumescent stiles eliminates the need for metal edges and astragal (MEA). Pemko S77 gasket is required for pairs of doors to receive the positive pressure S (smoke) label.
- (6) Maximum height allowed depends upon latching hardware chosen.

	45	60	90
4-point (2-SVR's) without MEA with MEA	8 X 8 N/A	8 X 8 N/A	8 X 8 N/A
4-point (SVR & corner flushbolts) without MEA with MEA	N/A 8 X 9	N/A 8 X 9	N/A 8 X 8
3-point (single point & corner flushbolts) without MEA with MEA	N/A 8 X 9	N/A 8 X 9	N/A 8 X 8
2 Rim exit devices with mullion without MEA with MEA	8 X 9 N/A	8 X 9 N/A	8 X 9 N/A

- (7) Wider rails available.
- (8) Blocking available.
- (9) Marshfield DoorSystems, Inc. does not assume responsibility for choice of glazing materials used. Refer to Consumer Product Safety Commission 16 CFR 1201 CAT. II (1-1-97 Edition) to determine the need for safety-rated glazing.
- (10) Minimum distance requirements is 5-½" from cutout to any edge and adjacent openings, including hardware cutouts.
- (11) Veneer clad lite bead requires ¼" wired glass.
- (12) Prior approval from the "Authority Having Jurisdiction" is required when the limits of NFPA-80 are exceeded.
- (13) All Metal 115-I vision frame required.
- (14) All Fire-Rated doors must be machined by Marshfield DoorSystems, Inc. or other approved fire door machiners. Factory machining of surface-mounted exit devices with face holes 1" and larger is offered.
- (15) Fusible Link metal louvers must be in the bottom 39" of the door.
- (16) All colors may not be available.

Note: Marshfield DoorSystems, Inc. doors are manufactured per the standards listed on this page. Specifications are subject to change without notice.