

Stile & Rail Doors

Neutral Pressure, Environmental

Marshfield Signature Series®

Standard Models: WSR

Environmental Models: EWSR, EWSRUF

Product Features and Specifications

Non-Rated - Interior Only

20 Minute - Interior Only

Thickness	1-3/8", 1-3/4", 2", 2-1/4"	1-3/4", 2", 2-1/4"
Maximum Size	Single: 4/0 x 9/0 Pair: 8/0 x 9/0	Same
Minimum Size	1/0-1/4 x 1/0-1/4	1/2 x 1/4
Faces:	Wood Veneer	Same
Stile Edge, Sticking, Stops	Matching Lumber	Single: Pair: Fire retardant Maple, optional veneer band. (2)
Core Material	Panels - MDF	Same
Adhesives	Stiles & Rails: MDF or Particleboard	Same
Joinery	Type I (waterproof) Tongue & groove plus dowels	Same
Panel Construction		
Raised 1 side	<u>1-3/8" Doors</u> <u>1-3/4" Doors</u>	<u>1-3/8" Doors</u> <u>1-3/4" Doors</u>
Raised 2 sides	5/8" N/A	N/A N/A
Flat	3/4" 1-1/4"	N/A 1-1/4"
Step	3/8" 5/8"	N/A 5/8"
Step Rim	N/A 1-1/4"	N/A 1-1/4"
Panel Size	Minimum: 6" x 6" Maximum: 32" x 94-3/4"	Minimum: 6" x 6" Maximum: 32" x 85"
Stock Dimensions		
Top Rail	<u>Widths to 24"</u> <u>Widths 24"-48"</u>	
Center Rails	4" on 1 3/8" 4" on 1 3/8"	5"
Lock Rail	5" on 1 3/4" 5" on 1 3/4"	3-5/8"
Bottom Rail	3-5/8" 3-5/8"	7-3/4"
Mullions	7-3/4" 7-3/4"	8-1/4"
Muntins	8-1/4" 8-1/4"	3-5/8"
Stiles	3-5/8" 3-5/8"	N/A
1-3/4"	1/2" 1/2"	5-1/16"
1-3/8"	Up to 15" Wide Door 2-25/32" 2-25/32"	N/A
	16" to 24" Wide Door 4-1/16" 4-1/16"	
Bottom of door to: top of lock rail	39" or specify	Same
Lite Opening	Open or glazed	Open or glazed 1/4" wired. (required waiver due to IBC regulations. FireLite NT
Safety Glass & Glazing	Clear, obscure smooth or textured, beveled, insulated, or specify.	
Other Detail Work	• Fitting • Machining	Same
Factory Finish	• Clear • Stain	Same
	• Prime • Paint	
Warranty	Full: Life of original installation	Same
Acoustic Rating	STC 32 (Inoperable)	STC 32 (inoperable)
Environmental Options & LEED Credit Contributions	• MR 4 - Recycled Content — all models • MR 7 - Certified Wood — contact Sales Center • IEQ 4.4 - Low-Emitting Materials — all UF models No Added Urea Formaldehyde Resins	• MR 4 - Recycled Content — all models • MR 7 - Certified Wood — contact Sales Center • IEQ 4.4 - Low-Emitting Materials — all UF models No Added Urea Formaldehyde Resins

The mark of excellence™



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