

Sound Retardant Doors- STC Rating of 41

Marshfield Signature Series®

Neutral Pressure, Positive Pressure, Environmental, DurableDoor™

Standard Models: DSR, DURSR

Environmental Models: EDSRUF, EDURSRUF

Product Features and Specifications

Interior Use Only

Thickness

1-3/4"

Acoustic Rating

See Appendix M

Maximum Size

	ITS-WH and UL – Max 20 Minute			
	Non Rated	NP	Cat. A (PP)	Cat. B (PPFM)
Single	4/0 x 10/0	4/0 x 9/0	4/0 x 8/0	4/0 x 8/0
Pair (1)		8/0 x 8/0	8/0 x 8/0	8/0 x 8/0

Minimum Size

1/5-3/4 x 5/11-1/4

Faces

- Wood Veneer
- Decorative Laminate
- MDO
- DurableDoor™ PVC Face

Crossbands

Engineered Composite

Stiles

Manufacturers standard construction per label service listing with edge band to match face.

Top and Bottom Rails

Manufacturers standard construction per label service listing with edge band to match face.

Face & Core Assembly Adhesive

Per requirements of WDMA I.S. 1A, C-6

Core

Special Sound Core

Lite Openings

300 in²

Factory Finish

- Enviroclad UV® finish
- Prime
- Opaque

Warranty

Full; life of original installation. No exterior warranty

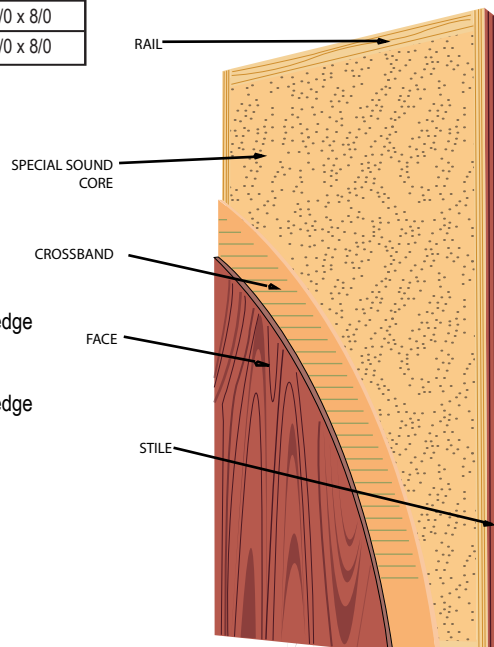
Required Hinges

0.190 x 5" x 4-1/2" hinges are recommended, however, 0.180 x 4-1/2" x 4-1/2" may be used.

Environmental Options & LEED Credit Contribution

(Not all credits may be available with some constructions)

- MR 4-Recycled Content- all models
- MR 5-Regional Materials- all models
- MR 6-Rapidly Renewable Materials- all models with Bamboo veneer
- MR 7-Certified Wood- EDSRUF & EDURSRUF models
- IEQ 4.4-Low-Emitting Materials- all UF models
- No Added Urea Formaldehyde Resins

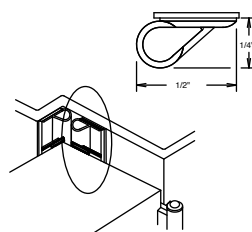


The STC 41 must be installed with two (2) rows of Marshfield DoorSystems supplied gasketing on the head and jambs of the frame and bottom drop seal.

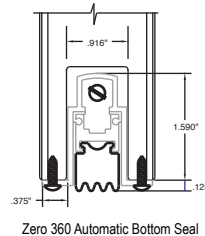
Frames equipped with masonry anchors must be grouted full in field. Bolt-in type frames must have all voids in head and jambs packed with 6 to 12 pound density mineral wool and all voids between wall and frame continuously caulked.

DOOR GASKETING:

STC STOP DETAIL Pemke S88



AUTOMATIC DOOR BOTTOM DETAIL



Zero 360 Automatic Bottom Seal

The mark of excellence™



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