

# Sound Retardant Doors

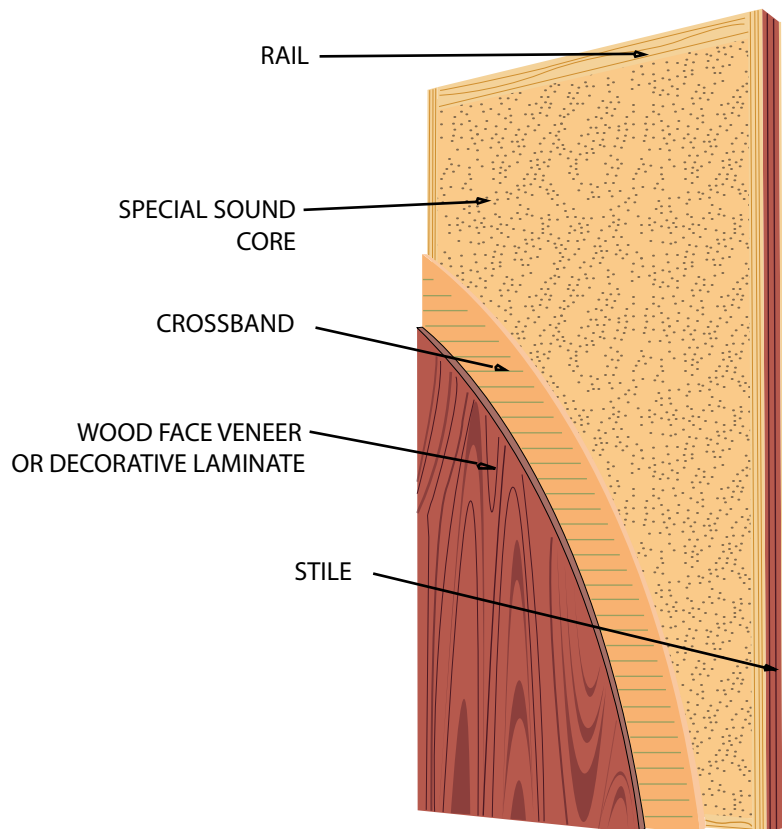
*Positive Pressure with Frame Mounted Intumescent* - 20-MINUTE and 45-MINUTE  
(DSR45-PPFM, DSR46-PPFM, DSR47-PPFM) (30)

**Product Features and Specifications**

**Interior Only (1)**

<b>Thickness</b>	1-3/4"
<b>Acoustic Rating</b>	<b>STC-45, STC-46, STC-47:</b> per ASTM E90-90 and E413 (11)
<b>Maximum Size</b>	<b>UL: 4/0 x 8/0 (45)</b>
<b>Minimum Size</b>	1/5-3/4 x 5/11-1/4
<b>Faces</b>	• Wood Veneer • Primed MDO
<b>Crossbands</b>	Not applicable
<b>Stiles</b>	Lock: Tectonite with veneer band to match face. Hinge: AT stile soft maple natural with veneer band to match face.
<b>Top Rails</b>	Tectonite
<b>Bottom Rails</b>	Bottom rails same as top rails
<b>Face Assembly Adhesive</b>	Type II (water resistant)
<b>Core Assembly Adhesive</b>	Not applicable
<b>Core</b>	Acoustic Pan
<b>Maximum Size of Lite Openings</b>	Not available
<b>Other Detail Work</b> (7,21,48,47,41,42,61)	
<b>Factory Finish (8)</b>	• Fitting • Machining • Clear or Stain w/ Enviroclad UV® finish • Prime • Opaque with flat gloss topcoat
<b>Warranty</b>	Full; 1 year warranty (1)
<b>Door Weight</b>	9.3 lbs. per sq. ft.
<b>Required Hinges</b>	Doors up to and including 90" require 3 hinges; doors over 90" require 4 hinges (per NFPA 80). 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.

\*Refer to separate page for explanation of footnotes.



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