



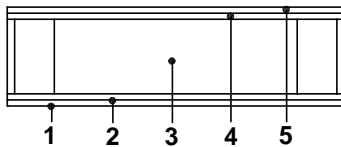
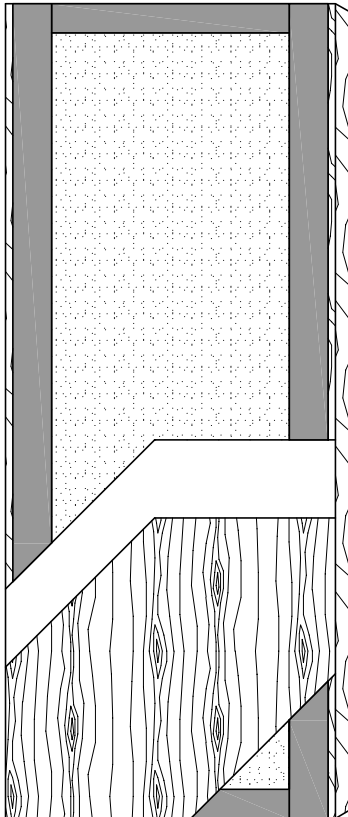
COMMERCIAL AND ARCHITECTURAL
DOOR MANUFACTURER

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COMMERCIAL AND ARCHITECTURAL DOORS

Acoustical Door

Compatible edge **5-STC43-CE**
Matching edge **5-STC43-ME**



SPECIFICATIONS	DESCRIPTION
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Type	Sound dampening core (interior use).
In conformity with industry standards	ASTM E90-02 ASTM E413-87 ASTM D5456-01ae1
Thickness	1-3/4" (44 mm).
Maximum size	48" x 96" (1219 mm x 2438 mm).
Stiles	15/16" (24 mm) hardwood laminated to 4" (102 mm) structural composite lumber (SCL).
Rails	3" (76 mm) structural composite lumber (SCL).
Core	Proprietary material.
Adhesive	Type I.
Face	Wood veneer or MDO bonded to a composite crossband.
Acoustical rating	STC43 (Sound Transmission Class). Acoustical rating is not guaranteed for pairs or transom.
Lite opening	Tested with a 3/4" (19 mm) Sound Laminated Thermos Glass. 667 sq. in. (0,43 sq. m.) max. Installed by Lambton Doors.
Notes	<ol style="list-style-type: none"> (1) Doors tested using double S88BL gasket, 434ARL drop seal, 2005AT threshold and 3 heavy duty hinges. Use of other hardware will affect STC rating. (2) Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit and threshold requirements. (3) The following hardware is not permitted : louvers, electric hardware, concealed holders or closers, roller latches, flush pulls, and the following hinges : pivots, soss, monitor and contact. (4) For pairs and transom, Lambton Doors will provide a wood astragal with S88BL gasket. (5) Lambton Doors recommends the use of heavy duty hinges. Weight : 11.2 lbs/sq. ft. (54.6 kg/sq. m.). (6) Not available for 20 minute fire rating.

Warranty

Life of original installation.
See our complete warranty for details.

