



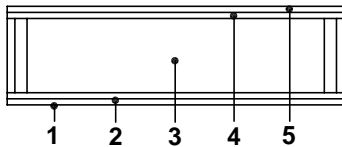
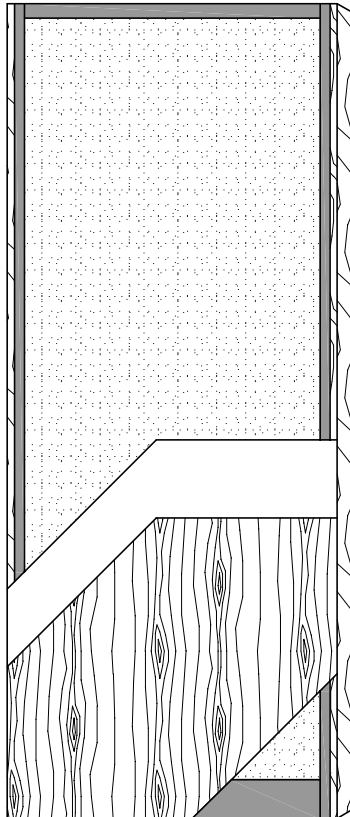
COMMERCIAL AND ARCHITECTURAL
DOOR MANUFACTURER

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COMMERCIAL AND ARCHITECTURAL DOORS

Acoustical Door

Compatible edge **5-STC27-CE**
Matching edge **5-STC27-ME**



SPECIFICATIONS	DESCRIPTION
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Type	Sound dampening core (interior use).
In conformity with industry standards	AWI/AWMAC Section 1300 WDMA Series I.S.1-04 ASTM E90-02 ASTM E413-87 ASTM D5456-01ae1 C.S.A. D132.2 Serie 90
Thickness	1-3/4" (44 mm).
Maximum size	48" x 120" (1219 mm x 3048 mm).
Stiles	7/16" (11 mm) hardwood laminated to 1" (25 mm) structural composite lumber (SCL).
Rails	Top: 1-7/16" (36 mm) structural composite lumber (SCL). Bottom: 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	STC27 (Sound Transmission Class). Acoustical rating is not guaranteed for pairs or transom.
Lite Opening	Limited to 1296 sq. in. (0.836 sq. m.). Will affect STC rating.
Notes	<ol style="list-style-type: none"> (1) Doors tested using double S88BL gasket, 434ARL drop seal, 2005AT threshold and 3 standard 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 available : louvers, electric hardware, concealed holders or closers, rollerlatches, 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. Not available for fire rated door. (5) Available for 20 minute fire rating in positive and neutral pressure. Call technical support for restrictions.

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



The FSC logo identifies products which contain wood from well-managed forests certified in accordance with the rules of the Forest Stewardship Council.