



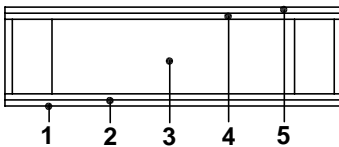
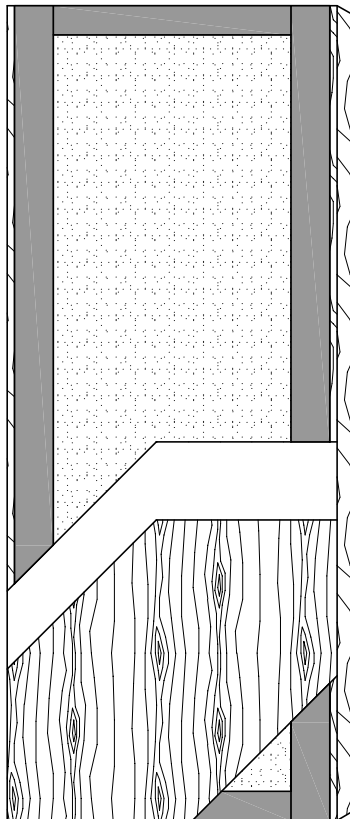
COMMERCIAL AND ARCHITECTURAL
DOOR MANUFACTURER

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COMMERCIAL AND ARCHITECTURAL DOORS

Acoustical Door

Compatible edge **5-STC45-CE**
Matching edge **5-STC45-ME**



SPECIFICATIONS	DESCRIPTION
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Type	Sound dampening core (interior use).
In conformity with industry standards	ASTM E90-04, ASTM E413-04, ASTM E1332-90, ASTM E2335-04 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	STC45 (Sound Transmission Class). Acoustical rating is not guaranteed for pairs or transom.

- Notes**
- Door tested using Zero International Hardware.
 - 1 row of Weatherstrip #475 on doorstops,
Specify finish : "AA" : Clear Anodized.
"D" : Dark Bronze Anodized.
"G" : Gold Anodized.
 - 1 Rabetted Threshold #564A.
Specify finish : "A" : Aluminium.
"B" : Bronze.
"D" : Dark Bronze Anodized.
 - 1 row of Spring #119WB on head and jambs,
and bottom rail of the door.
Specify finish : "B" : Brass.
"S" : Stainless Steel.
 - Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit and threshold requirements.
 - 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.
 - Heavy duty hinges must be used.
Weight : 11.2 lbs/sq. ft. (54.6 kg/sq. m.).
 - Not available for 20 minute fire rating.

Warranty

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

