

SOUND RATED (Heavy Duty) (45 MIN FIRE RATED)

SR4145-ME

SOUND RETARDANT DOORS 41 dB AND 45 MIN FIRE RESISTANT, FOR INTENSIVE USE

Our doors are certified and tested by Architectural Testing up to 36" X 84".

- 1 STILES:** non combustible material with **1/16" (1.6 mm)** intumescent and **7/8" (22 mm)** hardwood matched with faces, for a total width of **1 1/2" (38 mm)**.
- 2 TOP RAIL:** non combustible material with **1/16" (1.6 mm)** intumescent and **7/16" (11 mm)** hardwood at top and bottom, for a total width of **3 1/2" (89 mm)**.
- 3 BOTTOM RAIL:** **4" (102 mm)** non combustible material.
- 4 CORE:** Sound dampening core
- 5 FACES:** Wood veneer (choice of face veneers; 2 ply plywood), hardboard panel or plastic laminate glued to composite crossband.

LOCK BLOCK (1): For lock, card reader, panic bar, material at manufacturer's choice.

GLUE: Type 1 PVA Cross-link (NAUF).

INTERIOR use

SEAL COMPONENT KIT no. 10

WARRANTY: 3 years.

NOTE

Dimensions are nominal before trimming.

OPTIONS

Wood veneer glued to plywood veneer (3 ply plywood).

WARNING

Use of gaskets other than those tested may affect STC rating. Walls components, frame installation and joints can also impact STC ratings.

IMPORTANT

Gaskets system included with STC door configuration.

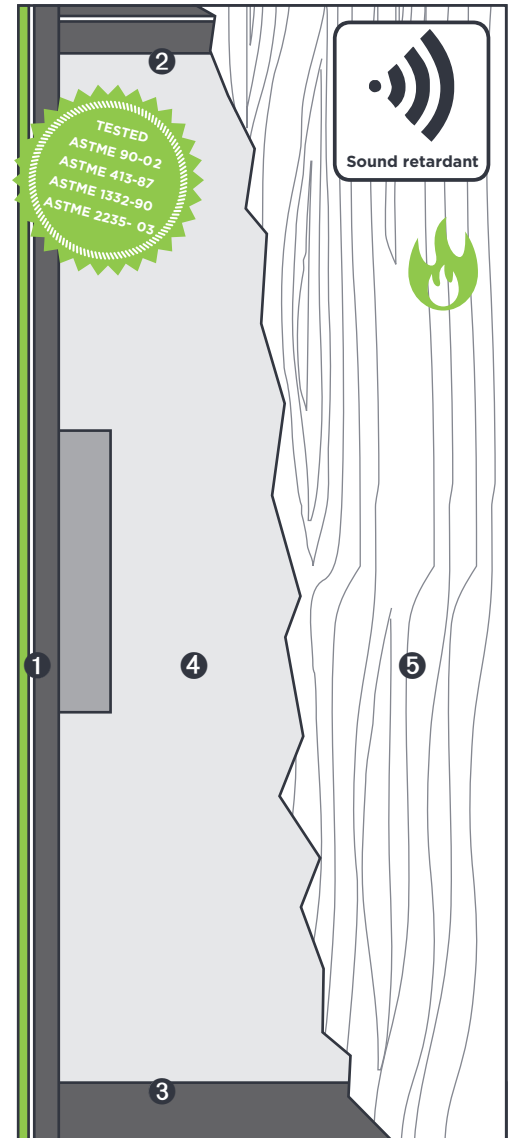
Limited dimensions.

LEED CONTRIBUTION OPTIONS

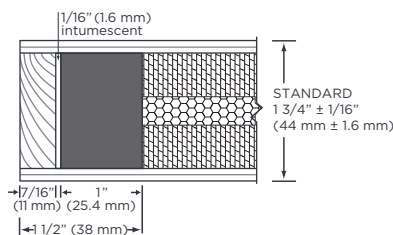
- EPD
- Recycled content
- FSC (on request)
- NAUF or ULEF (on request)

PERFORMANCE MEASUREMENT

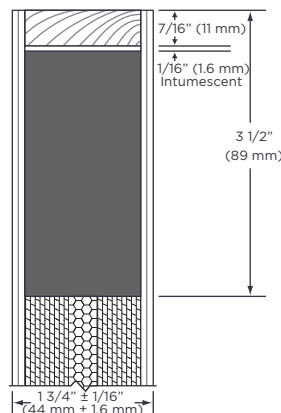
- ANSI/WDMA 1.S.1A
- ASTM E 90-02, 413-87, E 1332-90, E 2235-03
- AWS
- Intertek WH-ETL
- NFPA 80



1 STILES ME



2 TOP RAIL



3 BOTTOM RAIL

