

## 45, 60, 90 MIN FIRE-RESISTANT DOOR, NEUTRAL PRESSURE FOR INTENSIVE USE

- A STILES:** Special construction compliant with W/H label requirements. High-density mineral and/or untreated hardwood (minimum of 3/4" (19 mm)):

**MO:** Manufacturer's choice

**VE:** Covered with 1/32" (0.7938 mm) wood veneer, matched with faces. **Bonded to core.**

- B TOP AND BOTTOM RAILS:** Special construction compliant with W/H label requirements. Mineral and/or untreated hardwood, manufacturer's choice (minimum of 1 3/8" (3 mm)). Bonded to core.

- C CORE:** Non-combustible mineral

- D FACES:** Wood veneer (choice of face veneers; 2 ply plywood), fiber board panel or plastic laminate glued to composite crossband.

**GLUE:** Type 1 PVA Cross-link.

### MAXIMUM DIMENSIONS:

single - 4' x 1 0', double - 8' x 9'.

**NOTE:** Max. 3/4" (19 mm) cut allowed at bottom of door upon installation (see NFPA 80).

**INTERIOR use**

**WARRANTY:** Lifetime

For technical information, please consult our "RCM45/60/90 Technical Specification" sheet.

### WARNING

- Pre-machining must be done in factory or by an authorized distributor in order to

maintain our warranty and comply with W/H requirements (see NFPA 80).

- Certain applications may require hardware reinforcement. Pilot holes required.

### NOTE

- Dimensions are nominal before trimming.

### OPTIONS

- Positive pressure available (PP)
- Hardware reinforcements.

### SOUND RATED OPTION

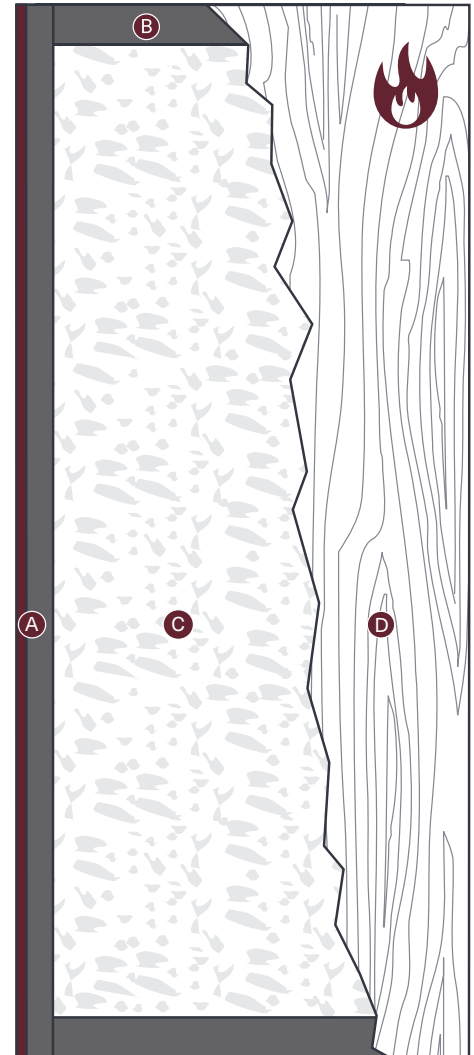
- Available 30dB depending on configuration of soundproofing hardware.
- For optimization, see our soundproof construction.

### LEED CONTRIBUTION OPTIONS

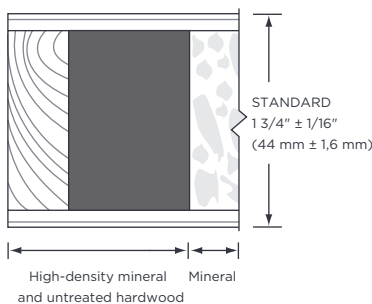
- EPD
- Recycled content
- LEED V4.1
- ULEF

### PERFORMANCE MEASUREMENT

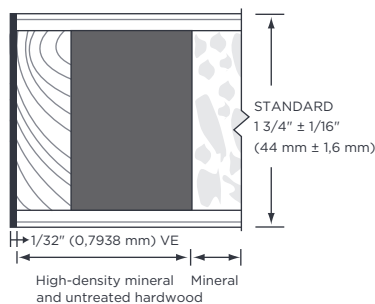
- ANSI/WDMA 1.S.1A
- AWMAC
- Intertek WH-ETL
- NFPA 80



### A STILES MO



### A STILES VE



### B RAILS

