

DOUBLE LEAD SHEETED (1/32" (8522) OR 1/16" (8526) LEAD SHEETS), FOR INTENSIVE USE

- A STILES:** 1/8" (3 mm) thick veneer, longitudinally laminated by hot pressing with type 1 structural glue, (LVL) or laminated strandlumber (LSL), including a 7/8" (22 mm) piece of hardwood, matched with faces, for a total width of 4 3/16" (107 mm).
- B TOP AND BOTTOM RAILS:** 1/8" (3 mm) thick veneer, longitudinally laminated by hot pressing with type 1 structural glue, (LVL) or (LSL) for a total width of 3 5/16" (85 mm).
- C CORE:** Solid particleboard. Density of 28-32 lbs per cubic foot. Two 1/32" (0.8 mm) or 1/16" (1.6 mm) lead sheets, pressure bonded between core and faces.
- D FACES:** Wood veneer (choice of face veneers; 2 ply plywood), fiber board panel or plastic laminate glued to composite crossband.

LOCK BLOCK: Integrated.

GLUE: Type 1 PVA Cross-link.

INTERIOR use

WARRANTY: Lifetime

NOTES

- 20 min fire rating not available.
- Dimensions are nominal before trimming.

OPTIONS

- Wood veneer glued to plywood veneer (3 ply plywood).
- Other lead sheet thicknesses upon request.

SOUND RATED OPTION

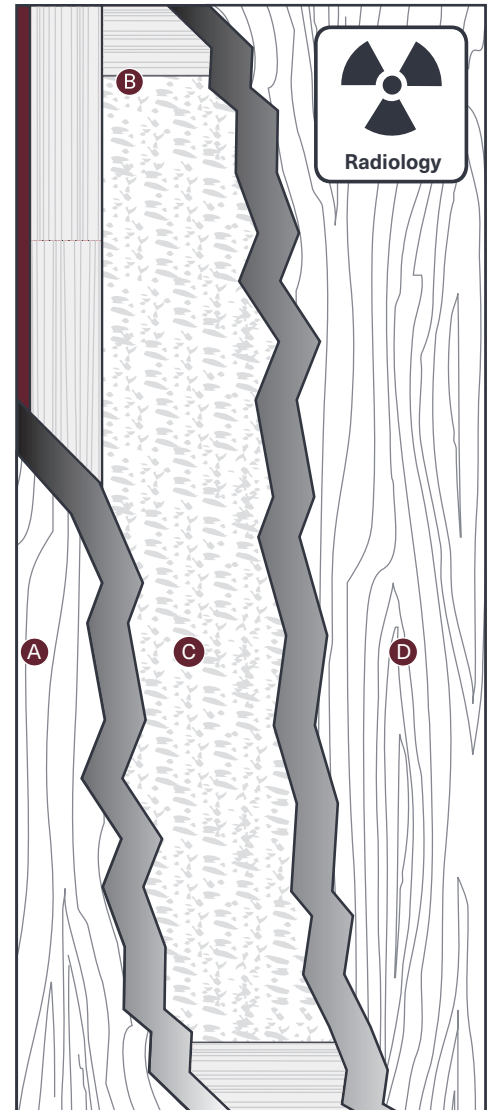
- Available 38dB depending on configuration of soundproofing hardware.
- For optimization, see our soundproof construction.

LEED CONTRIBUTION OPTIONS

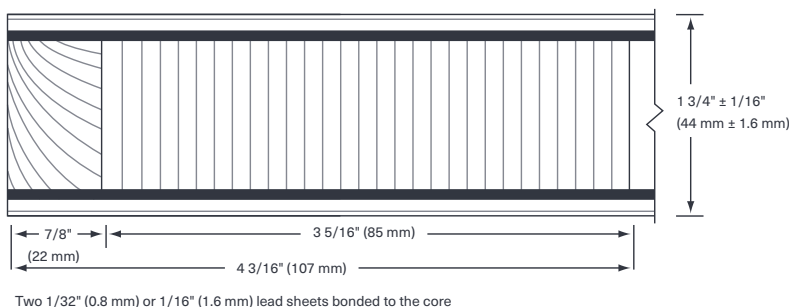
- EPD
- Recycled content
- FSC
- NAUF or ULEF (on request)

PERFORMANCE MEASUREMENT

- ANSI/WDMA 1.S.1A
- ANSI-208-1 (particle board LD-1/LD2)
- ASTM-D1037 and 198-98 (LSL)
- ASTM-D5456-93 (LVL)
- AWS



A STILES ME



B RAILS

