

**SINGLE LEAD SHEETED (1/32" (8512) OR 1/16" (8516) LEAD SHEET), FOR INTENSIVE USE**

- A STILES:** 1/8" (3 mm) thick veneer, longitudinally laminated by hot pressing with type 1 structural glue, (LVL) or laminated strand lumber (LSL), including a 7/8" (22 mm) piece of hardwood, matched with faces, for a total width of 4 3/16" (107 mm).

- C 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).

- D CORE:** Solid particleboard. Density of 45 lbs per cubic foot. One 1/32" (0.8 mm) or 1/16" (1.6 mm) lead sheet, pressure bonded to the centre, covering entire door surface.

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

**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**

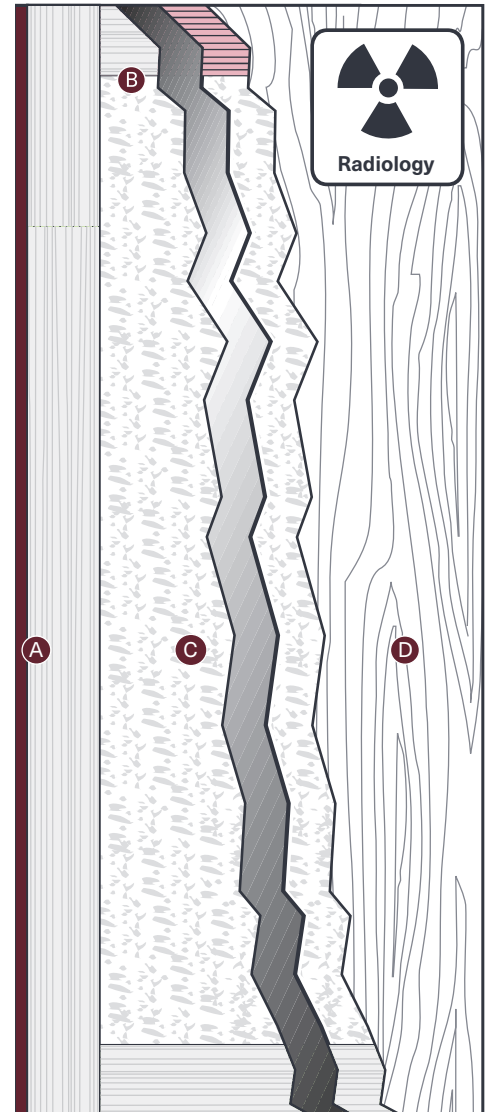
- Wood veneer glued to plywood veneer (3 ply plywood).
- Other lead sheet thicknesses upon request.
- STC sound rating not available.

**LEED CONTRIBUTION OPTIONS**

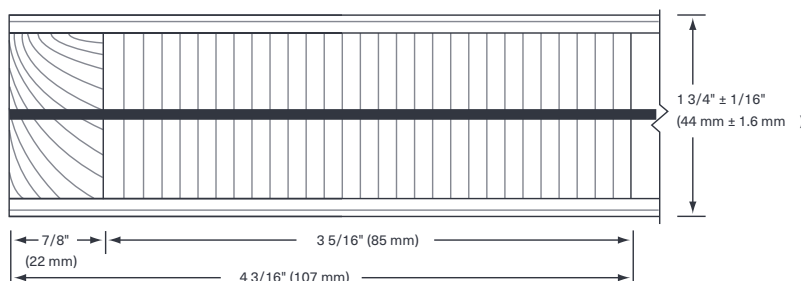
- EPD
- Recycled content
- FSC
- NAUF or ULEF (on request)

**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**



One 1/32" (0.8 mm) or 1/16" (1.6 mm) lead sheet bonded to the center of the core

**B RAILS**

