

8512/8516-ME

SINGLE LEAD SHEETED PARTICLEBOARD CORE (1/32" (8512) OR 1/16" (8516) LEAD SHEET)

- ❶ **STILES:** 1/8" (3 mm) thick veneer, longitudinally laminated by hot pressing with type 1 structural glue, as per ASTM-D5456-93 (LVL FSC) 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).
- ❷ **TOP AND BOTTOM RAILS:** 1/8" (3 mm) thick veneer, longitudinally laminated by hot pressing with type 1 structural glue, as per ASTM-D5456-93 (LVL FSC) or (LSL) for a total width of 3 5/16" (85 mm).
- ❸ **CORE:** Solid particleboard. Density of 45 lbs per cubic foot. Complies with CSA-0188 and ANSI A208-1 standards. One 1/32" (0.8 mm) or 1/16" (1.6 mm) lead sheet, pressure bonded to the centre, covering entire door surface. Available NAUF/FSC.
- ❹ **FACES:** Wood veneer (choice of face veneers; 2 ply plywood), hardboard panel or plastic laminate glued to composite crossband. Available NAUF/FSC.

LOCK BLOCK: Integrated.

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

INTERIOR USE

WARRANTY: LIFETIME

OPTIONS

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

| Other lead sheet thicknesses upon request.

** To get M.R. 7.0, specify particleboard core NAUF/FSC (8512/8516-ME NAUF/FSC) and FSC faces to optimize.

*** To get I.E.Q. 4.4, specify particleboard core NAUF/FSC (8512/8516-ME NAUF/FSC) or agrifibre core (8512/8516-ME-AF) and NAUF or NAUF/FSC wood veneer faces.

NOTES

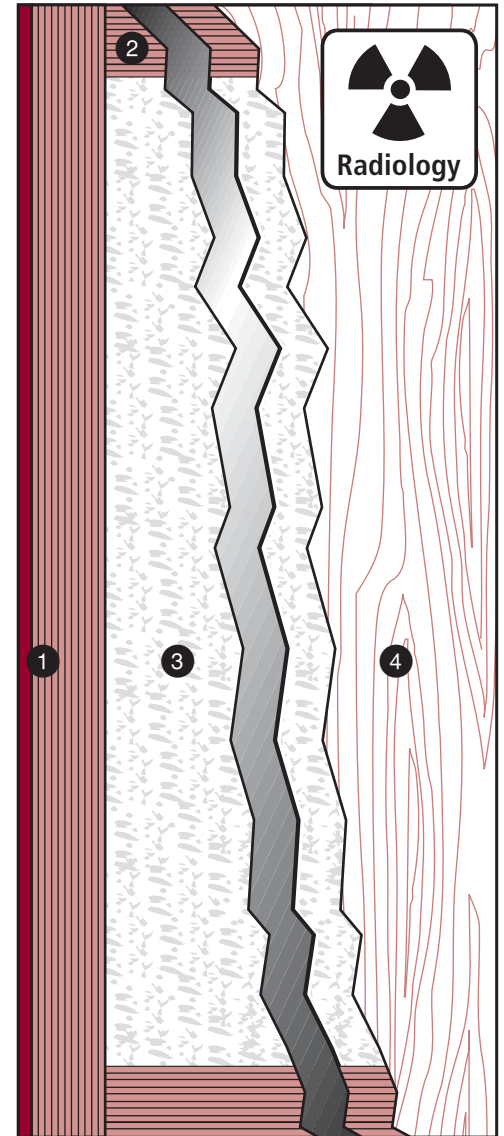
| 20 minute fire rating not available.

| Dimensions are nominal before trimming.

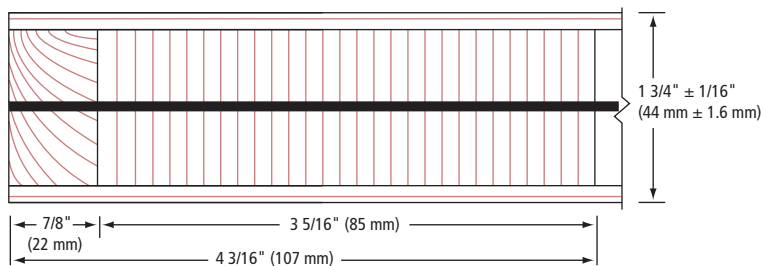


Standards meet or exceed:
A.W.S. section 9, October 1, 2009;
W.D.M.A. 1.S.1A-04
and CSA 0132.2 90

LEED ELIGIBLE CREDITS	M.R.						I.E.Q. 4.4 (NAUF)
	4.1	4.2	5.1	5.2	6.0	7.0	
✓	✓	✓	✓	✓		**	***



❶ STILES ME



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

❷ RAILS

