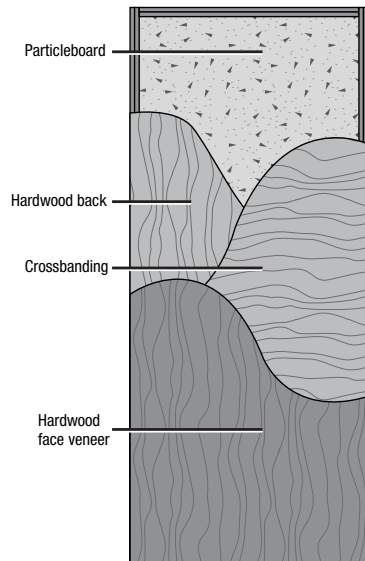


PC-7 FD 1/3 Hour

(Neutral or Positive Pressure)



Ameri-Door's PC-7 is a commercial door made with a particleboard core and 3-ply skins.

Ameri-Door uses only skins with face veneers at least .020" (0.5mm) thick at 12% moisture content.

Solid lumber outer stiles, along with Structural Composite Lumber (SCL) rails and inner stiles, are glued to the core prior to cold pressing a 3-ply skin each side of the core at ambient air temperature.

Ameri-Door uses only the better of two grades of particleboard conforming to ANSI Standard A208.1-1989, Type 1, Grade 1-LD-2 with face screw holding power of 125 pounds, modulus of rupture of 800 psi, modulus of elasticity of 150,000 psi and density of 30-32 pounds per cubic foot.

Product Features

Thickness	1 3/4" (44mm) available FD 1/3 hour labeled.
Maximum size	Available prefit up to 4'0" x 7'0" (1219 x 2400mm) or 3'0" x 8'0" (914 x 2743mm).
Stiles (Edge bands)	1 3/8" (35mm) prior to factory trimming, glued to core. Alternates: ME—matching edges or CE—compatible edges.
Top & bottom rails	1 3/8" (35mm) prior to factory trimming, glued to core; Structural Composite Lumber (SCL).
Core	Conforms to ANSI A208.1-1989, GRADE 1-LD-2 covering mat-formed particleboard with face screw holding power of 125 pounds, modulus of rupture of 800 psi, modulus of elasticity of 150,000 psi and density of 30-32 pounds per cubic foot.
Faces	3-ply skins 0.10" (2.5mm) of several veneer species. Faces shall be a minimum of .020" (0.5mm) at 12% moisture content.
Adhesive	Type II (interior).
Veneer matching	Not available in PC-7.
Details	Standard lites and louvers available not to exceed 40% of door area or 54" (1372mm) in length. Maximum glass opening on FD 1/3 hour doors is 1,296 sq. in. (0.836m ²) with wood beads and clips or metal vision panels. Applied mouldings are also available.
Machining	Available with hinge and lock machining as well as other hardware.
Finishing	Local or factory finishing available.
Warranty	See warranty information.
Standards met or exceeded	WDMA I.S.1-A Series.