

FIRE DOORS LISTING PROGRAM

Customer: Doorland 2000 Inc.
 Class: Fire Doors
 Location: Woodbridge, ON
 Website: www.doorlandgroup.com

Listing No. F447-1
 Project No. F447-1 Edition 1

Effective Date: October 27, 2017
 Last Revised Date: October 27, 2017

Standards: CAN/ULC-S104 UL 10(b) UL 10(c) NFPA 252	<i>Standard Method for Fire Tests of Door Assemblies. Fire Tests of Doors Assemblies. Fire Tests of Doors Assemblies. Standard Methods of Fire Tests of Door Assemblies.</i>
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Product: 45 min Rated 'Category A' Positive Pressure Fire Doors

Labels: See [FD001 - Fire Door Labeling requirements](#)

Models: **45-MINUTE PARTICLEBOARD CORE PANEL DOORS:**

Minimum 1-3/4" Thickness

Swing Type:	Maximum Dimensions		Panel Type:	Latching:
	Width:	Length:		
Single Swing	4'0" (1219 mm)	8'0" (2438 mm)	Stile and Rail	Single Point (Mortised or Cylindrical)
Pairs	6'0" (1829 mm)	7'0" (2134 mm)	Stile and Rail	3 or 4 point (Active: Mortised or Cylindrical) (Inactive: Manual or Automatic Flush Bolts)



Limitations: (Review Machining Report for further detail)

- Cylindrical Latches (Listed and labeled)
- Mortise Lockset (Listed and labeled)
 - Maximum cutout dimensions are 1-1/16" wide by 4-3/4" deep by 6-3/4" long.
- Card Locks (Listed and labeled)
- Hospital Locks (Listed and labeled)
- Deadlock (Listed and labeled)
- Fire Exit Devices (Listed and labeled)
 - Surface mounted vertical rod, RIM surface mounted exit devices.
- Surface mounted door stop (Listed and labeled)
- Surface mounted overhead and floor door closer (Listed and labeled)
- Surface mounted door bottom (Listed and labeled)
- Light Kit (Listed and labeled)
 - Listed Steel Lite Kit – max. 1296 sq. in. (max dimension of 54").
- Manual or automatic flush bolts (Listed and labelled)
- Magnetic Switch
 - Maximum cutout for rectangular switch is 3-5/8" x 1" x 1".
 - Maximum cutout for tubular switch is 1" diameter x 1-5/8" deep.
- Viewers (Listed and labeled)
- Protection Plates
 - Brass, bronze, steel, aluminum, polycarbonate or decorative laminate installed on one or both sides of the door.
- Louvers
 - Maximum dimensions of 24" x 24".

Notes: *Refer to QAI evaluation report F447-1 and the applicable test reports for test assembly configurations used for fire endurance testing.*

Refer to the [QAI FD002 - Fire Door Guidelines for general guidelines of fire door assemblies](#)

Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction (AHJ).

Product is to be installed in accordance with the manufacturer's published installation instructions by qualified installing personnel.

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