

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 *Standard Method for Fire Tests of Door Assemblies.*
 UL 10(b) *Fire Tests of Doors Assemblies.*
 UL 10(c) *Fire Tests of Doors Assemblies.*
 NFPA 252 *Standard Methods of Fire Tests of Door Assemblies.*

Product: 20 min Rated 'Category A' and 'Category B' Positive Pressure Fire Doors

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

Models: **20-MINUTE LAMINATED CORE FLUSH OR 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)	Flush, Raised or Flat	Single Point (Mortised or Cylindrical)
Pairs	7'0" (2134 mm)	8'0" (2438 mm)	Flush, Raised or Flat	3 or 4 point (Active: Mortised or Cylindrical) (Inactive: Mortised (Manual or Automatic) and Surface Mounted Flush Bolts)



Limitations: (Review Machining Report for further detail)

- Cylindrical Latches (Listed and labeled)
- Mortise Lockset (Listed and labeled)
- Deadlock (Listed and labeled)
- Fire Exit Devices (Listed and labeled)
 - Surface mounted vertical rod, RIM and concealed vertical rod exit devices
- Surface mounted and mortised door closer (Listed and labeled)
 - Schlage LCN 330 series and 2010 series mortised closers are allowed.
- Light Kit (Listed and labeled)
 - Listed Steel Lite Kit – max. 1296 sq. in. (max dimension of 54")
- Electrical Raceway
- Mortise or surface mounted manual flush bolts (Listed and labeled)
- Mortised automatic flush bolts (Listed and labelled)
- Viewers (Listed and labeled)
- Surface Mounted and mortised automatic door bottom (Listed and labeled)
- Louvers
 - Advantage Lites & Louvers model 200AIL allowed in the bottom of the door.
- Protection Plates
 - Brass, bronze, steel, aluminum, polycarbonate or decorative laminate may be installed on one or both sides of the door.

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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