

## FIRE DOORS LISTING PROGRAM

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

Listing No. F447-2  
 Project No. F447-2 Edition 1

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

Standards:	CAN/ULC-S104	<i>Standard Method for Fire Tests of Door Assemblies.</i>
	UL 10(b)	<i>Fire Tests of Doors Assemblies.</i>
	UL 10(c)	<i>Fire Tests of Doors Assemblies.</i>
	NFPA 252	<i>Standard Methods of Fire Tests of Door Assemblies.</i>

Product: 90 min Rated Positive Pressure Fire Door Frames

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

Models: **90-MINUTE FYREFRAME FIRE DOOR FRAMES:**

### MAXIMUM FRAME SIZES:

Swing Type:	Maximum Dimensions	
	Width:	Height:
Single Swing	4'0" (1219 mm)	8'0" (2438 mm)

### LIMITATIONS:

Minimum Frame Leg Width:	4-5/8"
Maximum Frame Leg Width:	Equivalent to wall thickness
Minimum Frame Leg Thickness:	3/4" (-1/16")
Minimum Frame Leg Thickness:	2-1/2" (-1/16") [SOSS Concealed Hinges]
Minimum Rabbet for Door:	1-7/8" (-1/16")
Minimum Stop Height:	1/2"
Minimum Stop Width:	1-1/4" (-1/8")

Casing: 5/16" x 1-1/2" softwood.

Concealed Hinges: SOSS Series 416 permitted. Minimum frame leg thickness is 2-1/2" when SOSS Series 416 is installed.

Mortised Door Closer: Not Allowed.

*Refer to QAI evaluation report F447-2 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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