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## 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 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: 45 min Rated Positive Pressure Fire Door Frames

Labels: See <u>FD001 - Fire Door Labeling requirements</u>

Models: 45-MINUTE FYREFRAME FIRE DOOR FRAMES:

## **MAXIMUM FRAME SIZES:**

Using FyreFrame FF45 Core

Swing Type:	Maximum Dimensions	
	Width:	Height:
Single Swing	3'6" (1067 mm)	8'0" (2438 mm)

Using FyreFrame FFX45 Core

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 Rabbet for Door: 1-7/8" (-1/16)

Minimum Stop Height: 1/2"
Minimum Stop Width: 1-1/4"



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

Electric Hinge: Maximum of two through holes with a maximum diameter of 3/4" machined for the installation of listed EPT or electric hinge.

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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