

BUILDING PRODUCTS LISTING PROGRAM

Customer: South Shore Millwork, Inc.
 Class: Fire Doors
 Location: Norton, Massachusetts
 Website: <http://southshoremillwork.com/>

Listing No. F437-1
 Project No. F437-1 Edition 2

Effective Date: September 15, 2016
 Last Revised Date: August 17, 2021
 Expires: N/A

Standards: CAN/ULC-S104-15 UL 10(b) (2008) UL 10(c) (2016) NFPA 252 (2017)	<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: 90 min Rated Fire Doors

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

Minimum 2-1/2" Thickness

Swing Type:	Maximum Dimensions		Panel Type:	Latching:
	Width:	Length:		
Single Swing	3'0" (914 mm)	10'3" (3124 mm)	Flush with Square Groove	Single Point (Mortised or Cylindrical)

Temperature rise

- @30 min = 250°F MAX where light do not exceed 100 in²
- @60 min = 250°C MAX where light do not exceed 100 in²

Limitations: (Review Machining Report for further detail)

- Cylindrical Latches (Listed and Labelled)
- Mortise Lockset (Listed and Labelled)
 - [Max. mortise pocket 4-7/16" deep x 6-1/16" high x 1" thick]
- Hinges (Listed and Labelled)
 - Hinges as per NFPA 80
 - Listed concealed hinges Tectus 626 and 526 Series
- Fire Exit Devices
 - Surface mounted vertical rod touch bar exit devices
- Surface Mounted door closer (Listed and Labelled)
- Surface Mounted Protections Plates.
 - Max. 12 in. high.
- Viewers
 - Max. size of 1 in. diameter.
- Plant-Ons

- See machining spec. for details.
- Surface Mounted and concealed door bottom (Listed and Labelled)
 - Max mortise 1-3/4" deep by 1" wide by full width of the door

Notes: *Refer to QAI evaluation report F437-1 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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