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ONTO, ON 416.550.9280 TTLE, WA 425.512.8419 WEBSITE: WWW.QAI.ORG

## **FIRE DOOR LISTING PROGRAM**

Customer: CR Doors & Moulding LLC

Class: Fire Doors
Location: Springville, UT
Website: www.crdoors.net

Listing No. F451-1

Project No. F451-1 Edition 1

Effective Date: January 12, 2018 Last Revised Date: January 12, 2018

Standards: CAN/ULC-S104 Standard 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 B' Positive Pressure Fire Doors

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

Models: 20-MINUTE STILE AND RAIL DOORS:

Minimum 1-3/4" Thickness

Swing	Maximum Dimensions		Panel	Lotobings
Type:	Width:	Length:	Type:	Latching:
Single Swing	3'0" (914 mm)	8'0" (2438 mm)	Raised	Single Point (Mortised or Cylindrical)

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)
  - o Surface mounted vertical rod and RIM type surface mounted
- Automatic Door Bottoms (Listed and Labeled)
- Surface Mounted Door Closers (Listed and Labeled)
- Viewers (Listed and Labeled)
- Protection Plates
  - o Brass, bronze, steel, aluminum, polycarbonate or decorative laminate.



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Notes: Refer to QAI evaluation report F451-1 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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