

## FIRE DOOR LISTING PROGRAM

Customer: CR Doors & Moulding LLC  
 Class: Fire Door Frames  
 Location: Springville, UT  
 Website: www.crdoors.net

Listing No. F451-2  
 Project No. F451-2 Edition 1

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

Standards:	CAN/ULC-S104 UL 10(b) UL 10(c) NFPA 252	<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: 20 min Rated Positive Pressure Fire Door Frames

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

Models: **20-MINUTE AURALAST WOOD FIRE DOOR FRAMES:**

### Maximum Frame Sizes

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

### LIMITATIONS:

Minimum Wall Thickness: 4-1/2"

Casing: Minimum width of 2" and minimum thickness of 3/8". Shall be installed with minimum 6d finishing nails in pairs at a maximum of 4" from any end and a maximum 16" on center.



# LABORATORIES

CERTIFICATION TESTING INSPECTION

VANCOUVER, BC: 877.461.8378 ph. | 604.527.8368 fx.  
LOS ANGELES, CA: 909.483.0250 ph. | 909.483.0336 fx.  
WASHINGTON, DC: 540.636.9445 ph. | 540.636.9414 fx.  
TULSA, OK: 918.437.8333 ph. | 918.437.8487 fx.  
TORONTO, ON: 416.550.9280  
SEATTLE, WA: 425.512.8419  
WEBSITE: WWW.QAI.ORG

Notes: *Refer to QAI evaluation report F451-2 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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