

## FIRE DOOR LISTING PROGRAM

Customer: Exclusive Home Products Ltd..  
 Class: Fire Rated Doors  
 Locations: Chilliwack, BC

Listing No. F456  
 Projects No. F456-1 Edition 1

Effective Date: October 11, 2019  
 Last Revised Date: October 11, 2019

Standards: CAN/ULC S104 *Standard Method for Fire Tests of Door Assemblies*  
 UL 10B *Fire Tests of Door Assemblies*

Product: 20 Minute Positive Pressure rated Category Category “B” Fire Doors with Hose Stream

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

Models: **20 MINUTE WOOD CORE FIRE DOORS CATEGORY B:**

### Minimum 1-3/4” Thickness

Swing Type:	Maximum Dimensions		Panel Type:	Latching:
	Width:	Height:		
<b>Single Swing</b>	3'6" (1067 mm)	8'0" (2438 mm)	Flat, Raised or Flush	<b>Single Point</b> (Mortised or Cylindrical Lockset) (Surface Mounted Fire Exit)
<b>Pairs</b>	<b>NOT PERMITTED</b>			
<b>Double Egress</b>	<b>NOT PERMITTED</b>			

The above Category B Fire Doors are required to be installed with Category G gasket when used in Positive Pressure applications. Category G gasket is to be approved and listed for use with wood door types.

### **Additions / Limitations: (Review Machining Specifications Report for details)**

**Latch Sets** (Listed and labeled for rated opening and wood door type)

- Cylindrical Latches.
- Mortised Latches.

**Deadbolt** (Listed and labeled for rated opening and wood door type)

- Cylindrical Deadbolts.

**Hinges** (Listed and labeled for rated opening and wood door type)

- Hinges as per NFPA 80.

**Fire Exit Devices** (Listed and labeled for rated opening and wood door type)

- Surface Mounted Fire Exit Devices.

**Door Closers** (Listed and labeled for rated opening and wood door type)

- Surface Mounted only.

**Surface Mounted Protection Plates**

- Steel, brass, bronze, aluminum, listed polycarbonate or listed laminate maximum 12" high.

**Louvers**

- Not permitted.

**Wood Edges**

- Surface Applied only.
- Maximum thickness 1/2".

**Viewers** (Listed and labeled for rated opening and wood door type)

- Maximum size of 1" diameter, minimum 5" between viewers.

**Glass Lites**

- Not permitted.

**Door Bottoms Seals** (Listed and labeled for rated opening and wood door type)

- Surface mounted only.

**Electric Raceway**

- Not Permitted.

**Electric Strikes, Magnetic Switches and Electrical Power Transfers (EPT)**

- Not Permitted.

**Moldings / Plant-Ons**

- Wood - Douglas Fir or denser species.
- Not to exceed 20% of area of door.

Notes: *Refer to QAI evaluation reports F455-1 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.*

**Note:** The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warranty is expressed or implied, and no guarantee is provided



# 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  
WEBSITE: [WWW.QAI.ORG](http://WWW.QAI.ORG)

that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at [www.qai.org](http://www.qai.org) for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to [info@qai.org](mailto:info@qai.org). Please include the listing number in the request.

\*\*\*