

FIRE DOORS LISTING PROGRAM

Customer: Visser Manufacturing Ltd.
 Class: Fire Doors
 Location: Ottawa, ON
 Website: vissermfg.ca

Listing No. F449

Effective Date: January 1, 2018
 Last Revised: January 1, 2018

Standards: CAN/ULC-S104	<i>Standard Method for Fire Tests of Door Assemblies.</i>
UL 10(b)	<i>Fire Tests of Doors Assemblies.</i>
UL 10(c)	<i>Fire Tests of Doors Assemblies.</i>
NFPA 252	<i>Standard Methods of Fire Tests of Door Assemblies.</i>

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

Models / Ratings: **Fire Doors:**

<u>Specification Owner</u>	<u>Manufacturing/Machining Specifications:</u>	<u>Listing No.:</u>	<u>Description</u>
BASF	20 minute Fire Rated Door	F449-1-1-20	Wood Core
BASF	20 minute Fire Rated Door	F449-1-1-20	Palusol Laminated Core
Lexington	20 minute Fire Rated Door	F449-1-2-20	Composite Core
Lexington	20 minute Fire Rated Door	F449-1-2-20	Fire Fiber 20 Composite Core
Marshfield	20 minute Fire Rated Door	F449-1-3-20	Neutral Pressure Wood Core Flush Doors
Marshfield	20 minute Fire Rated Door	F449-1-3-20	Positive Pressure Wood Core Flush Doors
Marshfield	20 minute Fire Rated Door	F449-1-3-20	Acoustical Core
Marshfield	20 minute Fire Rated Door	F449-1-3-20	Flush Dutch Door
Marshfield	20 minute Fire Rated Door	F449-1-3-20	Flush Particle or Staved Wood Core
Marshfield	20 minute Fire Rated Door	F449-1-3-20	Flush SCL Core
Marshfield	20 minute Fire Rated Door	F449-1-3-20	Profiled Particleboard Core
GP	20 minute Fire Rated Door	F449-1-4-20	Neutral Pressure
GP	20 minute Fire Rated Door	F449-1-4-20	Neutral Pressure Dutch Door
GP	20 minute Fire Rated Door	F449-1-4-20	Positive Pressure
Marshfield	30 minute Fire Rated Door	F449-1-3-30	Wood Core Flush Door
BASF	45 minute Fire Rated Door	F449-1-1-45	Palusol Laminated Core
Lexington	45 minute Fire Rated Door	F449-1-2-45	Composite Core
Lexington	45 minute Fire Rated Door	F449-1-2-45	Fire Fiber 45 Composite Core
Marshfield	45 minute Fire Rated Door	F449-1-3-45	Laminated Core
Marshfield	45 minute Fire Rated Door	F449-1-3-45	Particleboard Core



Marshfield	45 minute Fire Rated Door	F449-1-3-45	Flush Mineral Core
Marshfield	45 minute Fire Rated Door	F449-1-3-45	Profiled Mineral Core
GP	45 minute Fire Rated Door	F449-1-4-45	Neutral Pressure
GP	45 minute Fire Rated Door	F449-1-4-45	Neutral Pressure Dutch Door
GP	45 minute Fire Rated Door	F449-1-4-45	Positive Pressure
GP	45 minute Fire Rated Door	F449-1-4-45	Positive Pressure Acoustical Core
GP	45 minute Fire Rated Door	F449-1-4-45	Positive Pressure Dutch Door
GP	45 minute Fire Rated Door	F449-1-4-45	Positive Pressure Profiled Core
BASF	60 minute Fire Rated Door	F449-1-1-60	Palusol Laminated Core
Lexington	60 minute Fire Rated Door	F449-1-2-60	Composite Core
Lexington	60 minute Fire Rated Door	F449-1-2-60	Fire Guard 60 Composite Core
Lexington	60 minute Fire Rated Door	F449-1-2-60	Fire Guard 60 Mineral Core
Marshfield	60 minute Fire Rated Door	F449-1-3-60	Laminated Core
Marshfield	60 minute Fire Rated Door	F449-1-3-60	Flush Mineral Core
Marshfield	60 minute Fire Rated Door	F449-1-3-60	Profiled Mineral Core
GP	60 minute Fire Rated Door	F449-1-4-60	Neutral Pressure
GP	60 minute Fire Rated Door	F449-1-4-60	Neutral Pressure Dutch Door
GP	60 minute Fire Rated Door	F449-1-4-60	Positive Pressure
GP	60 minute Fire Rated Door	F449-1-4-60	Positive Pressure Acoustical Core
GP	60 minute Fire Rated Door	F449-1-4-60	Positive Pressure Dutch Door
GP	60 minute Fire Rated Door	F449-1-4-60	Positive Pressure Profiled Core
BASF	90 minute Fire Rated Door	F449-1-1-90	Palusol Laminated Core
Lexington	90 minute Fire Rated Door	F449-1-2-90	Fire Shield 90 Mineral Core
Lexington	90 minute Fire Rated Door	F449-1-2-90	Temperature Rise Mineral Core
Marshfield	90 minute Fire Rated Door	F449-1-3-90	Laminated Core
Marshfield	90 minute Fire Rated Door	F449-1-3-90	Mineral Core
GP	90 minute Fire Rated Door	F449-1-4-90	Neutral Pressure
GP	90 minute Fire Rated Door	F449-1-4-90	Positive Pressure

Fire Door Frames:

<u>Specification Owner</u>	<u>Manufacturing/Machining Specifications:</u>	<u>Listing No.:</u>	<u>Description</u>
BASF	20 minute Fire Rated Door Frame	F449-2-1-20	Wood Core Frame
BASF	45 minute Fire Rated Door Frame	F449-2-1-45	Palusol Laminated Core Frame
GP	45 minute Fire Rated Door Frame	F449-2-2-45	Firestop Frame
BASF	60 minute Fire Rated Door Frame	F449-2-1-60	Palusol Laminated Core Frame
GP	60 minute Fire Rated Door Frame	F449-2-2-60	Firestop Frame
BASF	90 minute Fire Rated Door Frame	F449-2-1-90	Palusol Laminated Core Frame
GP	90 minute Fire Rated Door Frame	F449-2-2-90	Firestop Frame



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

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 warrantee is expressed or implied, and no guarantee is provided 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 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. Please include the listing number in the request.
