

FIRE DOORS LISTING PROGRAM

Customer: Tru Tech Corporation (Tru Tech Doors)
Class: Fire Doors
Location: Vaughan, Ontario
Website: www.trutechdoors.com

Listing No.: F446
Project No.: F446-1
Effective Date: August 1, 2017
Last Revised Date: April 26, 2018
Expires: N/A

Standards: UL 10B *Fire Tests of Doors Assemblies.*
 UL 10C *Fire Tests of Doors Assemblies.*
 NFPA 252 *Standard Methods of Fire Tests of Door Assemblies.*

Product: 20 Minute Rated Category B Fire Doors, Neutral and Positive Pressure without Hose Stream

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

Models: **20-MINUTE W/OUT HOSE STREAM STEEL SKIN FOAM CORE FIRE DOORS:**

Minimum 1-3/4" Thickness

Swing Type	Maximum Dimensions		Panel Type	Latching
	Width	Length		
Single Swing	3'0" (914 mm)	6'8" (2032 mm)	Flush and Embossed Panels	Single Point (Mortised or Cylindrical)

20-MINUTE W/OUT HOSE STREAM FIBERGLASS SKIN FOAM CORE FIRE DOORS:

Minimum 1-3/4" Thickness

Swing Type	Maximum Dimensions		Panel Type	Latching
	Width	Length		
Single Swing	3'0" (914 mm)	6'8" (2032 mm)	Flush and Embossed Panels	Single Point (Mortised or Cylindrical)

Limitations (Review Machining Specifications for further detail):

- Cylindrical Latches (Listed and Labelled)
- Deadbolts (Listed and Labelled)
- Viewers (Listed and Labelled)
- Surface Mounted Door Closer (Listed and Labelled)
- Surface Mounted Door Bottom (Listed and Labelled)

- Notes:**
- Refer to QAI evaluation report *F446-1* 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.

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.