

## 20-MINUTE ALL-GLASS FIRE RATED DOOR

20-Minute All-Glass Fire Rated Door. Complete door system, including sGGPYROSWISS EXTRA, clear, wireless safety glass, door frame and hardware (pivoting hardware and center locking device with lever).

- A. 20-Minute ALL-GLASS Fire Rated Door, as distributed by Vetrotech Saint-Gobain NA, Auburn, WA 98001 Telephone 888-803-9533 Fax 253-333-5166  
Website: [www.vetrotech.com](http://www.vetrotech.com)
- B. Properties
  - a. Glass Thickness: 3/8" (10mm) - sGGPYROSWISS EXTRA
  - b. Fire-Rating: 20-minutes (w/out hose stream test)
  - c. Glass Weight: 5.5 lbs / sq. ft. (approx)
  - d. Impact Safety Rating: ANSI Z97.1 & CPSC 16CFR1201 (CAT I & II)
- C. Sizes: 20-Minute ALL-GLASS Fire Doors are available in either 3'0 x 7'0 or 3'0 x 8'0
- D. Labeling: Each lite of sGG PYROSWISS EXTRA shall be labeled with a permanent logo including the name of product, manufacturer, testing laboratory (ITS / Warnock Hersey), fire rating period and safety glazing standards.

### NOTES:

- A. Doors: All doors shall be supplied with top and bottom rails that have machined radius ends. All clad rails will have welded ground and polished end caps. Applied plated end cps will not be acceptable. All 20-Minute ALL-GLASS Fire Doors will be factory glazed and prepped for hardware.
- B. Hardware: 20-minute ALL-GLASS Fire Doors come with all hardware included. Choose either surface mounted or concealed overhead closer. Standard lock shall be a Schlage D102 center lock complete with RIIO levers and trim.
- C. Frames: Frames shall come with all door stops, smoke gaskets, and intumescent material installed. Header will have access to the closer.
- D. Finishes: Please specify one of the following finishes:
  - a. Aluminum – Powder coat paint in black or dark bronze
  - b. Stainless Steel – either #4 satin or #8 high polish
  - c. Bronze – either #4 satin or #8 high polish
- E. Installation: 20-Minute ALL-GLASS Fire Door shall be installed by factory authorized glazing contractors. All doors shall be adjusted by the glazing contractor prior to owner's acceptance.
- F. Guarantee: 20-Minute ALL-GLASS Fire Doors are guaranteed against defective material and workmanship for a period of one year after completion of installation.