

VDS® Doors

Vetrotech Design Solutions Fire-Protective Door System

Classification



Fire-Resistive

This glass product can withstand fire exposure to the non-fire side and protects from flames, smoke, and hot gases.



Temperature Rise

Only applicable to fully glazed doors with CONTRAFLAM 60 or 90 installed.



Fire-Rated System

This system solution brings together framing, doors, and glazing for an all-in-one fire-rated barrier.



Hose Stream Tested

This product has passed a hose stream test.

Available Options



→ Smoke door



- Finish color
- Hardware
- Split lite door
- Full lite door
- Oversized door



- Noise reduction
- Interior / Exterior

Approved installation in VDS Curtain Wall, VDS, and VDS Lite framing systems.

Contact us for a personalized solution to meet your product requirements.

Technical Specifications

Fire Rating

US / Canada Standards

Certification

Application

45 / 60 / 90 minutes

NFPA 80/252, UL 10 B/10 C, ANSI/ UL 1784, CAN/ULC-S104, LARR 26129

Listed and Labeled with Underwriters Laboratories Inc. (UL File Number R25396)

Interior / Exterior

Product

Finish Options

Fabrication

Fabrication Location

Weight

Glazing Options

Door Type

Door Leaf Maximum (w x h)

VDS Doors

Enamel / Powder coat, custom colors available

Welded

Faribault, Minnesota, USA

5-7 lbs/lin. ft. (7.4-10.4 kg/lin. m) (does not include glass, weight per unit provided before shipping)

CONTRAFLAM 45 / 60 / 90

Single / Double doors

Single Door, 60-min: 57 in. x 121-1/2 in.

Double Doors, 60-min: 114 in. x 121-1/2 in.

Single Door, 90-min: 48 in. x 96 in. OR 42 1/2 in. x 99 1/2 in.

Double Doors, 90-min: 96 in. x 96 in. OR 86 7/16 in. x 99 1/4 in.

Product characteristics are subject to change without notice and may vary depending on manufacturing size and composition. Available options are dependent on product type and application. Contact your Vetrotech representative for further support.