

VDS® CURTAIN WALL

Vetrotech Design Solutions Fire-Rated Curtain Wall System

CLASSIFICATION



Fire-Resistive

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



Fire-Rated System

This system solution brings together framing, doors and glazing for an all-in-one fire-rated barrier. Can be complemented with 60/90 minute doors.



Hose Stream Tested

This product has passed the hose stream test.

AVAILABLE OPTIONS



+ Protection



+ Finish Color



+ Sound Reduction
 + Interior/Exterior

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

TECHNICAL SPECIFICATIONS

Fire rating

US/Canada Testing Standards

Certification

Air Infiltration

Static Pressure

Dynamic Pressure Water Resistance

Structural Performance

Interstory Vertical Displacement Test

Seismic Movement Test

Application Conditions

60/90/120 minutes

ASTM E119, UL 263, CAN/ULC-S101, LARR 26129
 Can be customized to meet up to Level 3, per UL 752

Listed and Labeled with Underwriters Laboratories Inc. (UL file number R21527)

ASTM E 283-04 at 6.24psf

ASTM E 331-00 at 15.0 psf

AAMA 501-1.05 at 15.0 psf

ASTM E-330 between -60.0 psf to 60.0 psf

1.333" Parallel

2" Cycled Movement Horizontally

Interior/Exterior

Product

Finish Options

Fabrication

Fabrication Location

Weight (Lbs/lin. ft; kg/lin. m)

Glazing Options

Door Type

VDS® Curtain Wall

Enamel/Powder Coat (Custom colors available. Surcharges may apply.)

Knock Down/Welded (On special request)

USA (Auburn, Washington)

4.3 (6.4) [Does not include glass. Weight per unit provided prior to shipment.]

Contraflam 60/90/120

Single/Double Doors

