

PRODUCT APPROVAL EVALUATION REPORT
RULE CHAPTER #61G20-3.007

MANUFACTURER

PERSPECTIVE GLASS COMPANY
750 SW 14 TH AVE.
POMPANO BEACH, FL

PRODUCT

SERIES 788

ALUMINUM STOREFRONT SYSTEM - LMI
ALUMINUM STOREFRONT SYSTEM - SMI

MOCK-UP 'A' TEST REPORT # 17600.01-45-32 R0
MAX. FRAME SIZE: 22'-2 5/8" X 14'-6"
DESIGN PRESSURE: (MAX.) = -85/+48 PSF

MOCK-UP 'B' TEST REPORT # 17600.01-45-32 R0
MAX. FRAME SIZE: 15'-9" X 10'-3"
DESIGN PRESSURE: (MAX.) = -100/+60 PSF

MOCK-UP 'C' TEST REPORT # 17600.01-45-32 R0
MAX. FRAME SIZE: 15'-9" X 10'-3"
DESIGN PRESSURE: (MAX.) = -96/+53 PSF

NOTE: THIS PRODUCT COMPLIES WITH THE HIGH VELOCITY HURRICANE ZONE (HVHZ) TESTING REQUIREMENTS

SEE CHARTS ON PRODUCT APPROVAL DRAWINGS TO COORDINATE ALLOWABLE DESIGN PRESSURES FOR SPECIFIC FRAME SIZES,
GLASS TYPE COMBINATIONS

MANITORY TESTS (TESTED IN ACCORDENCE WITH TAS 201/ TAS202/TAS203)

<u>TEST</u>	<u>DESCRIPTION</u>	<u>TEST LOCATION</u>	<u>TEST REPORT #</u>	<u>TEST DATE</u>	<u>ENGINEER</u>
ASTM E283	AIR INFILTRATION	INTERTEK	17600.01-45-32 R0	8/09/18	VINU J. ABRAHAM
ASTM E331 ASTM 547 & TAS 202	WATER PENETRATION	INTERTEK	17600.01-45-32 R0	8/09/18	VINU J. ABRAHAM
ASTM E-330 & TAS 202	UNIFORM STATIC AIR PRESSURE	INTERTEK	17600.01-45-32 R0	8/09/18	VINU J. ABRAHAM

SUPPLIMENTAL TESTS (TESTED IN ACCORDANCE WITH TAS 201 & TAS 203)

FBC 1626.2 TAS 201 & TAS 203	LARGE MISSILE IMPACT & CYCLIC	INTERTEK	17600.01-45-32 R0	8/10/18 10/22/18	VINU J. ABRAHAM
FBC 1626.3 TAS 201 & TAS 203	SMALL MISSILE IMPACT & CYCLIC	INTERTEK	17600.01-45-32 R0	8/08/18	VINU J. ABRAHAM

UNDER THE LIMITATIONS OF THE ATTACHED INSTALLATION DRAWINGS, TO THE BEST OF MY KNOWLEDGE, THE ABOVE WINDOW PRODUCT
CONFORMS TO THE REQUIREMENTS OF THE 2020 FLORIDA BUILDING CODE

PLEASE NOTE: TAS 201, 202 & 203 IS EQUIVELANT TO AAMA 501.

EVALUATION REPORT ENGINEER

Christopher Stanton, P.E.
Fla. P.E. #69316

STANTON ENGINEERING INC.
REGISTRY #32093
2701 BOCA RATON BLVD. SUITE #204
BOCA RATON, FL 33431

Christopher Stanton, P.E.
Digitally signed by
Christopher Stanton, P.E.
Date: 2021.02.01
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