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Product Evaluation Report

of

Croft, LLC.

"Series 75 Horizontal Sliding Window"

Sliding Window

for

Florida Product Approval

Report No. 5545

Current Florida Building Code

Method: 1 – A (Certificate Method)

Category: Windows

Sub – Category: Horizontal Slider

Product: Series 75 Horizontal Sliding Window

Material: 6063-T5 Aluminum

Product Dimensions: 118" x 58"

Prepared For:

Croft, LLC. P.O. Box 826 McComb, MS 39649

Prepared by:

Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 02/01/2019
Contents:

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FL#: FL27202 Date: 02/01/2019

Report No: 5545

Manufacturer: Croft, LLC.

Product Category: Windows

Horizontal Slider **Product Sub-Category:**

Compliance Method: State Product Approval Method (1)(a)

Product Name: Series 75 Horizontal Sliding Window

Scope:

This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for Croft, LLC. based on Method 1a of the State of Florida Product Approval, Department of Business and Professional Regulation - Florida Building Commission.

Hermes F. Norero, P.E. does not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

This product has been evaluated for use in locations adhering to the Florida Building Code.

See Installation Instructions CRF018, signed and sealed by Hermes F. Norero, P.E. (FL # 73778) for specific use parameters.

Limits of Use:

- 1. This product has been evaluated and is in compliance with the Florida Building Code, excluding the "High Velocity Hurricane Zone" (HVHZ).
- 2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment into substrate material shall be beyond wall dressing or stucco.
- 3. When used in areas requiring wind borne debris protection this product complies with Chapter 16 of the Florida Building Code and does require an impact resistant covering.
- Site conditions that deviate from the details of drawing CRF018 require further engineering 4. analysis by a licensed engineer or registered architect.
- 5. See Installation Instructions **CRF018** for size and design pressure limitations.

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Certification Agency: The manufacturer has demonstrated compliance of window products in accordance with the

Florida Building Code and for manufacturing under an approved certification agency through

American Architectural Manufacturers Association (FBC Organization #: CER1498).

Performance Standards: The product described herein has been tested per:

AAMA/WDMA/CSA 101/I.S.2/A440-17

Referenced Data: 1. Product Testing performed by Intertek B&C

(FBC Organization # TST1585)

Report #: I7045.01-801-44 RO, Report Date: 09/06/2018

2. Certification Agency

American Architectural Manufacturers Association

(FBC Organization #: CER1498)

Installation:

Refer to installation instructions (**CRF018**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Configuration	Size	Design Pressures
XOX	120" x 60"	+20.0/-20.0 PSF

Equivalence of Test Standards:

Various test standards have been evaluated for differences in test methodology, if any, between tested editions of the test standards listed below and those editions referenced in the current Florida Building Code. The manufacturer has tested their products to the following test standard edition(s):

1) AAMA/WDMA/CSA 101/I.S.2/A440-17

Chapter 35 of the current Florida Building Code references the following editions of the above-mentioned test standards:

2) AAMA/WDMA/CSA 101/I.S.2/A440-11

After review of the above-mentioned referenced standards and editions, it has been found that the results and tests carried out meet the requirements for compliance with the referenced standard. All referenced standards have been found to be equivalent.