



BUILDING DROPS

A Perfect Solution in Every Drop!

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Product Evaluation Report

of

**YKK AP America Inc.
Series “YUW 750 TU” Curtain Wall**

for

Florida Product Approval

FL# FL26082

Report No. 5480

Current Florida Building Code

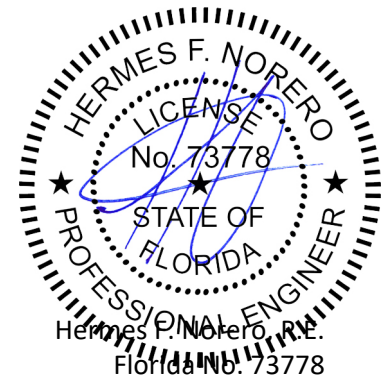
Method: 1 – D (Engineering Evaluation)
Category: Panel Walls
Sub – Category: Curtain Walls

Product: YUW 750 TU Curtain Wall
Material: Aluminum 6063-T5/T6, 6061-T6 and Steel
Product Dimensions: See Installation Instructions, YKK256,

Prepared For:
YKK AP America Inc.
332 Firetower Road
Dublin, GA 31021

Prepared by:
Hermes F. Norero, P.E.
Florida Professional Engineer # 73778
Date: 01/16/2018

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Date: 01/16/2018

Report No: 5480

Manufacturer: YKK AP America Inc.

Product Category: Panel Walls

Product Sub-Category: Curtain Walls

Compliance Method: State Product Approval Method 1d

Product Name: Series "YUW 750 TU" Curtain Wall

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **YKK AP America, Inc.** based on Method 1d of the State of Florida Product Approval, Florida 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 Current Florida Building Code.

See Installation Instructions **YKK256**, 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 Current 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 Current Florida Building Code and does require an impact resistant covering.
4. Site conditions that deviate from the details of drawing **YKK256**, require further engineering analysis by a licensed engineer or registered architect.
5. See Installation Instructions **YKK256**, for size and design pressure limitations.

Hermes F. Norero, P.E.

Florida No. 73778

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Quality Assurance:

The manufacturer has demonstrated compliance of manufacture of products in accordance with the Current Florida Building Code for manufacturing under a quality assurance program audited by an approved quality assurance entity through **Architectural Testing, Inc.** (FBC Organization #: QUA1844).

Performance Standards:

The product described herein has been tested per:

- AAMA 501-15

Referenced Data:

1. Product Testing performed by **Intertek**
Report #: h5392.01-120-32-r1, Report Date: 01/23/18
2. Quality Assurance Entity:
Architectural Testing, Inc.
(FBC Organization #: QUA1844).

Installation:

Refer to Installation Instructions (**YKK256**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**YKK256**) for design pressures based on size, configuration, and glass types.