

WALTER A. TILLIT, JR., P.E.

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PRODUCT EVALUATION REPORT

REPORT NO.: 26-0728.10
DATE: July 28, 2026
PRODUCT CATEGORY: Doors
PRODUCT SUB-CATEGORY: Roll Up Doors
PRODUCT NAME: 20'-6½" Max. Wide Min 18 Gage Slat Roll up Door, LM.I (80 ft/sec)
SUBMITTED BY: **BEST ROLLING DOORS, INC**
9780 NW 79th AVE
Hialeah Gardens, FL 33016

1. PURPOSE OF EVALUATION:

This is a Product Evaluation Report issued by **Walter A. Tillit, Jr., P.E.** (System ID # 1906) to **BEST ROLLING DOORS, INC.** based on **Rule Chapter No. 61G20-3, Method 1D of the Florida Department of Business and Professional Regulation.**

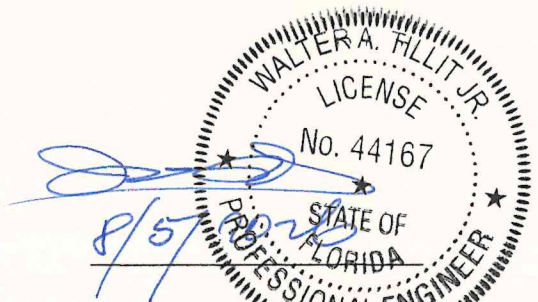
This product is being issued an Evaluation Report as described herein, and has been verified for compliance in accordance with the **2026 (9th Edition)** of the Florida Building Code, and to verify that the product is for the purpose intended at least equivalent to that required by the Code.

This Product Evaluation Report shall be subject to review and revision in case of a Building Code Change that may affect its limitations and conditions.

2. EVIDENCE SUBMITTED:

2.1. PRODUCT EVALUATION DOCUMENT (P.E.D.):

Drawing No 26-238, titled "20'-6½" Max. Wide Min 18 GAGE SLAT ROLL-UP DOOR" (L.M.I. 80 ft/sec), sheets 1 thru 5, prepared by Tilteco, Inc.; signed and sealed by Walter A. Tillit, Jr., P.E.; dated 7/28/2026. This drawing is an integral part of this Evaluation Report.



2.2. TEST REPORTS:

Large missile impact and cyclic loading under Florida TAS 201 and 203 Protocols, as per section 1626 & 1609 of the Florida Building Code. Uniform Static loads in accordance with and Protocol TAS 202. Test reports prepared by QAI Laboratories, Report No. QA-2259a signed and sealed by Idalmis Ortega. dated December 9, 2025.

2.3. STRUCTURAL ENGINEERING CALCULATIONS:

On 20'-6½" Max. Wide Min 18 Gage Slat Roll Up Door for maximum anchor spacing vs. design wind load and door span based on rational and comparative analysis, and in accordance with sections 1616 & 1604 of the Florida Building Code. Calculations prepared by Tilteco, Inc., dated March 20, 2026, signed and sealed by Walter A. Tillit, Jr., P.E.

3. MISSILE IMPACT RESISTANCE:

Large missile impact under section 1626 of the Florida Building Code, as per Protocol TAS 201.(80 ft./sec., 2" x 4:"), equivalent to Type E Missile, per ASTM.

4. WIND LOADS RESISTANCE:

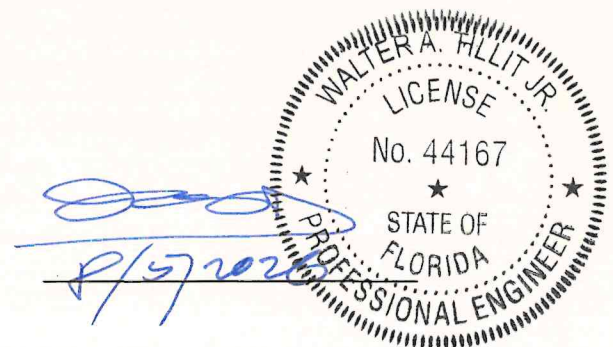
20'-6½" Max. Wide Min 18 Gage Slat Roll Up Door has been verified to sustain wind pressures. Maximum Door Span shall be as indicated on sheet 5 of Product Evaluation Document (P.E.D.), drawing No. **26-238**. Maximum Anchor Spacing shall be as indicated on sheet 5 of Product Evaluation Document (P.E.D.), drawing No. **26-238**.

5. INSTALLATION:

Shall be performed strictly in accordance with details indicated on sheets 3 & 4 of Product Evaluation Document (P.E.D.), drawing No. **26-238**.

6. MATERIAL CHARACTERISTICS AND SPECIFICATIONS:

Shall be strictly in accordance with General Notes and Components indicated on sheets 1 & 2 of Product Evaluation Document (P.E.D.), drawing No. **26-238**. Anchor specifications shall be as indicated on sheets 1 & 5 of Product Evaluation Document (P.E.D.), drawing No. **26-238**.



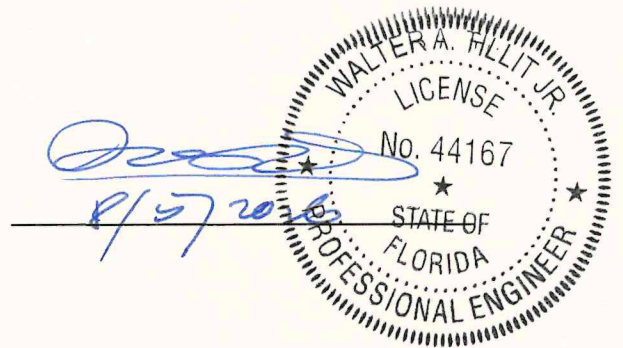
7. LIMITATIONS AND CONDITIONS OF USE:

7.1. Shall be strictly in compliance with General Notes No. 1, 11 thru 14, indicated on sheet 1 of Product Evaluation Document (P.E.D.), drawing No. **26-238** prepared by Tilteco, Inc. and signed and sealed by Walter A. Tillit, Jr., P.E.

7.2. Product **may be** installed within HIGH VELOCITY HURRICANE ZONE as defined on section 202 of the Florida Building Code, or out of it.

7.3. Product shall only be installed into poured concrete and steel frame structures, as limited and defined on Product Evaluation Document No. **26-238**.

Product Evaluation Report prepared by Walter A. Tillit, Jr., P.E. (Florida License No. 44167), President of Tilteco, Inc. (Florida CA-0006719).



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SLAT ROLL UP DOOR \ DRWG #26-238 \ REPORT # 26-0728.10