

# MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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# DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

# NOTICE OF ACCEPTANCE (NOA)

Overhead Door Corporation 2501 South State Hwy. 121, Suite 200 Lewisville, Texas 75067

SCOPE: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ). This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION:** Models 5745/5765/7565/515/525 Insulated Steel Sectional Garage Door up to 9ft.-2in. Wide w/ Optional Impact Resistant Glazing (DP +46.0, -52.0 PSF)

**APPROVAL DOCUMENT:** Drawing No. **D-411342**, titled "Windload Models 5745 / 5765 / 7565 / 515 / 525", sheets 1 through 4 of 4, dated 06/20/14, with revision B dated 03/14/18, prepared by manufacturer, signed and sealed by Dwayne J. Kornish, P.E., bearing the Miami-Dade County Product Control renewal stamp with the NOA number and expiration date by the Miami-Dade County Product Control Section.

### MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, manufacturing address, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

LIMITATION: This door has not been tested for air infiltration.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA No. 23-1120.23 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

11/08/24

The submitted documentation was reviewed by Carlos M. Utrera, P.E.

MIAMI-DADE COUNTY
APPROVED

NOA-No. 24-1016.06 Expiration Date: December 4, 2025 Approval Date: November 21, 2024

Page 1

#### **NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

#### 1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

#### A. DRAWINGS

1. Drawing No. **D-411342**, titled "Windload Models 5745 / 5765 / 7565 / 515 / 525", sheets 1 through 4 of 4, dated 06/20/14, prepared by manufacturer, signed and sealed by Dwayne J. Kornish, P.E.

(Submitted under NOA No. 19-1015.04)

#### B. TESTS

- 1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
  - 2) Large Missile Impact Test per FBC, TAS 201-94
  - 3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
  - 4) Forced Entry Test, per FBC, TAS 202-94
  - 5) Tensile Test per ASTM E8

along with marked-up drawings and installation diagram of a series 8300, option code 2206, 9'-2" x 8' sectional garage door (issued to Overhead Door Corporation), prepared by Architectural Testing, Inc., Test Report No. **C9366.01-801-18**, dated 10/02/13, with revision 1 dated 02/24/14, signed and sealed by Shawn G. Collins, P.E. (Submitted under NOA No. 14-0204.08)

- 2. Addendum letter to Architectural Testing's Test Report No. **C9366.01-801-18**, dated 07/07/14, signed and sealed by Vinu J. Abraham, P.E.
  - (Submitted under NOA No. 14-0204.08)
- 3. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
  - 2) Large Missile Impact Test per FBC, TAS 201-94
  - 3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
  - 4) Forced Entry Test, per FBC, TAS 202-94
  - 5) Tensile Test per ASTM E8

along with marked-up drawings and installation diagram of Series 8300, option code 2206, 9'-2" x 8', sectional garage door (issued to Wayne Dalton), prepared by Architectural Testing, Inc., Test Report No. **C9366.01-801-18**, dated 10/02/13, signed and sealed by Vinu J. Abraham, P.E.

#### (Submitted under NOA No. 14-0204.08)

4. Test report on Salt Fog Spray per ASTM B117 prepared by Environmental Testing Laboratory, Inc., Test Report No. 12732, dated 06/22/13, signed by Brady Richard. (Submitted under NOA No. 14-0204.08)

Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No. 24-1016.06
Expiration Date: December 4, 2025

Approval Date: November 21, 2024

# **Overhead Door Corporation**

#### NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

#### 1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA'S (CONTINUED)

#### C. CALCULATIONS

1. Structural and anchor calculations prepared by manufacturer, dated 01/28/14 and 06/26/14, signed and sealed by Mark A. Sawicki, P.E. (Submitted under NOA No. 14-0204.08)

#### D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

#### E. MATERIAL CERTIFICATIONS

- 1. Test report on Surface Burning Characteristics of Building Materials per ASTM E84-18b on BASF Corp. Elastopor P19670R polyurethane foam insulation, prepared by QAI Laboratories, Inc., Test Report No. **RJ6648F-4**, dated 12/12/18, signed by Bryan Ortega.
- 2. Test report on flame spread and smoke developed of BASF polyurethane foam per ASTM E84, Test Report No. **RJ7233F-1**, dated 10/14/19, prepared by QAI Laboratories, Inc. and signed by Brian Ortega.
- 3. Test report on ignition temperature of BASF polyurethane foam per ASTM D1929, Test Report No. 10399361SAT-4, dated 10/14/19, prepared by Intertek Building & Construction (B & C), signed by Servando Romo.
- 4. Notice of Acceptance No. **18-0918.06** issued to **Plaskolite**, **LLC** for its **TUFFAK Polycarbonate Sheets**, approved on 11/15/18 and expiring on 08/27/22.

#### F. STATEMENTS

1. Statement letter of conformance, complying with **FBC** 7<sup>h</sup> **Edition (2020)**, dated November 03, 2020, issued by manufacturer, signed and sealed by Dwayne J. Kornish, P.E.

#### (Submitted under NOA No. 20-1106.12)

2. Statement letter of no financial interest, dated January 23, 2014, issued by manufacturer, signed and sealed by Mark A. Sawicki, P.E. (Submitted under NOA No. 14-0204.08)

#### G. OTHERS

1. Notice of Acceptance No. **19-1015.04**, issued to Overhead Door Corporation, for their Models 5745 / 5765 / 7565 / 515 / 525 Insulated Steel Sectional Garage Door up to 9'-2" Wide with Optional Impact Resistant Glazing (DP +46.0, -52.0), approved on 10/31/19 and expiring on 12/04/24.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No. 24-1016.06
Expiration Date: December 4, 2025

**Approval Date: November 21, 2024** 

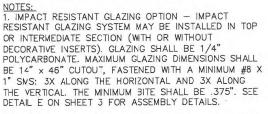
# **Overhead Door Corporation**

# NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

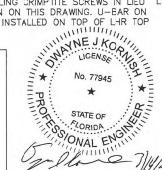
- 2. EVIDENCE SUBMITTED UNDER NOA # 23-1120.23 AND NEW
- A. DRAWINGS
  - 1. None.
- B. TESTS
  - 1. None.
- C. CALCULATIONS
  - 1. None.
- D. QUALITY ASSURANCE
  - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS
  - 1. Notice of Acceptance No. **22-0317.02** issued to **Plaskolite**, **LLC** for their "TUFFAK **Polycarbonate Sheets**" dated 04/21/22 expiring on 08/27/27.
- F. STATEMENTS
  - 1. Statement letter of code conformance to the 8<sup>th</sup> edition (2023) of the FBC and verification testing, issued by Wayne Dalton a Div. of Overhead Door Corporation, dated 10/09/2024, signed and sealed by Dwayne J. Kornish, P.E.
  - 2. Statement letter of conformance with the 8<sup>th</sup> edition (2023) of the FBC and of no financial interest, dated 01/25/2024, issued by manufacturer, signed and sealed by Dwayne J. Kornish, P.E.

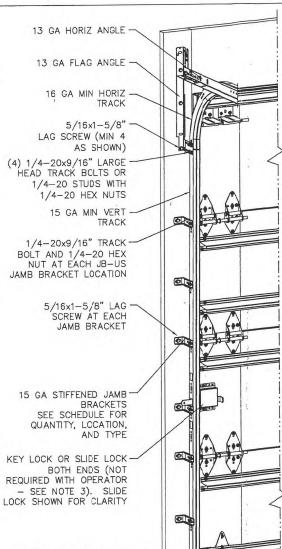
Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No. 24-1016.06
Expiration Date: December 4, 2025

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- 2. VINYL OR WOOD DOOR STOP NAILED A MAXIMUM OF 6" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS MINIMUM 7/16" TO MEET NEGATIVE PRESSURES.
- 3. KEY LOCKS, SLIDE LOCKS, OR OPERATOR REQUIRED.
- 4. LOUVER OPTION LOUVERS MAY BE INSTALLED IN DOOR IF THE AREA OF EACH LOUVER DOES NOT EXCEED 60 IN2. DOOR VENTS LARGER THAN 60 IN2 MUST BE TESTED FOR IMPACT.
- 5. PCLYURETHANE FOAM SHALL BE SANDWICHED BETWEEN FACER STEEL HAVING A MINIMUM 26 GA THICKNESS G-40 WITH PRIME COAT WITH A MINIMUM YELD STRENGTH OF 46.8 KSI AND BACKER STEEL HAVING A MINIMUM 29 GA THICKNESS G-40 WITH PRIME COAT, OVERALL SECTION THICKNESS SHALL BE MINIMUM 1-5/16".
- 6. A 4-1/2" x 6" x 22 GA BACKER PLATE IS TO BE LOCATED AT EVERY INTERMEDIATE AND OUTER END HINGE LOCATION.
- 7. THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWNG.
- 8. DCOR JAMB TO BE MINIMUM 2x6 STRUCTURAL GRADE LUMBER.
- 9. FOR LOW HEAD ROOM LIFT CONDITIONS, TOP BRACKET SHALL BE A 13 GA LHR 7/4 TOP BRACKET WITHOUT PUSHNUTS AND WITH A MINIMUM OF (3) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS IN LIEU OF THE ERACKET SHOWN ON THIS DRAWING. U-EAR ON TOP SECTION SHALL BE INSTALLED ON TOP OF LHR TOP BRACKETS.





(4) SECTION SOLID

DOOR SHOWN. SEE NOTE 1 THIS SHEET FOR GLAZING

OPTIONS.

SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE DOOR DOOR UNIFORM LOAD EACH JAMB (PLF) HEIGHT WIDTH 8'-2" ALL +187.8/-212.3 +210.8/-238.3 9'-2" ALL

PRODUCT RENEWED as complying with the Florida Building Code

24-1016.06 NOA-No.

Expiration Date 12/04/2025

Miami-Dade Product Control

PRODUCT REVISED As complying with the Florida Building Code

23-1120.23 NOA-No. Expiration Date: 12/04/2024

By: Manuel Peres

Miami-Dade Product Control

			JAMB BRACKET SCHEDULE					
	NO. OF SECTIONS	NO. OF JAMB BRACKETS (EACH JAMB)	LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")					
6'-6"	4	7	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 48" (JB-US), 57-1/4" (JB-US)					
7'-0"	4	7	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 42" (JB-US), 52-1/2" (JB-US), 63-1/4" (JB-US)					
7'-6"	4 OR 5	8	2" (JB-US), 10" (JB-US), 18-3/4" (JE-US), 26-3/4" (JB-US), 36" (JB-US), 45" (JB-US), 54-1/4" (JB-US), 74-1/2" (JB-US)					
8'-0"	4 OR 5	8	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 48" (JB-US), 57-1/2" (J3-US), 75-1/2" (JB-US)					

NOTE:

(JB-US) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT AS SHOWN ABOVE.

ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SHEET 3 FOR DETAILS.

DOORS MAY USE 3" TRACK IN LEIU OF 2" TRACK.E.

PRODUCT REVISED as complying with the Florida Building Code 18-0417.05 NOA-No.

Expiration Date 12/04/2019

Miami-Dade Product Control

PRODUCT REVISED as complying with the Florida

20-1106,12 Expiration Date 12/04/2024

Allun Miami-Dade Product Control

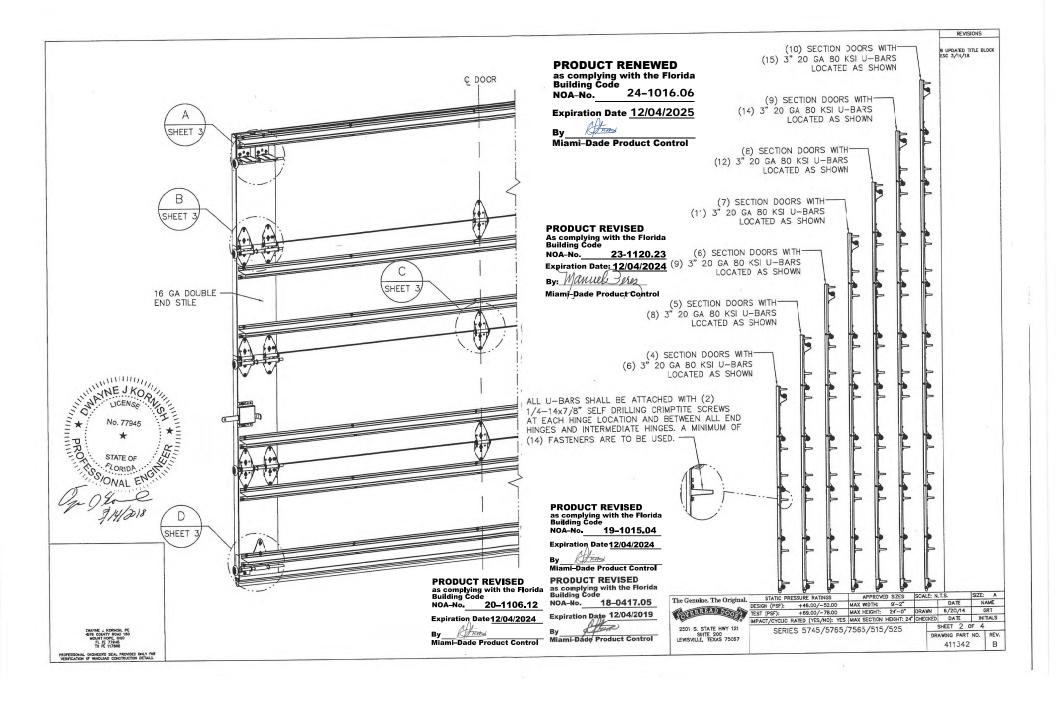
PRODUCT REVISED as complying with the Florida Building Code NOA-No. 19-1015.04

Expiration Date 12/04/2024

RHuns LE Miami-Dade Product Control

e Genuine. The Original.	STATIC PRESSURE RATING				
	DESIGN (PSF):	+46.00/-52.00			
OVERHEAD DOOR	TEST (PSF):	+69.00/-78.00			
and a second	IMPACT/CYCLIC	RATED (YES/NO):			
2501 S. STATE HWY 121 SUITE 200 EWISVILLE, TEXAS 75067	SERIE	S 5745/576			

STATIC PR	ESSURE RATINGS		APPROVE	D SZES	SCALE: N.T.S.			SIZE:	A
DESIGN (PSF):		MAX	WIDTH:	9-2"			DATE	N	AME
TEST (PSF): +69.00/-78.00		MAX	HEIGHT:	24'-0"	DRAWN		6/20/14	GRT	
	RATED (YES/NO): YES	MAX	SECTION	HEIGHT: 24"	CHE	KED	DATE	Ni	TIALS
CEDIE	S 5745/5765/	756	5/515	/525		S	HEET 1	of 4	
SENIE	.3 3143/3/00/	7303/3/3/323				DRA	WING PART	NO.	REV.
						1 - 1	411342		В
					_			_	



REVISIONS UPDATED TITLE BLOCK (2) 12 GA COMMERCIAL 'L' FRAME HINGE & BACKER PLATE LOCATIONS TOP BRACKETS ATTACHED WITH (4) 1/4-20x7/8" SELF DRILLING SCREWS 9'-2" MAX (2 THROUGH U-BAR AND TOP **PRODUCT RENEWED** as complying with the Florida Building Code BRACKET)-24-1016.06 NOA-No. 13 GA ROLLER SLIDE ATTACHED Expiration Date 12/04/2025 TO BRACKET WITH 5/16-18 BOLT Huns & NUT IN THE CENTER SLOT-Miami-Dade Product Control ADD (2) 1/4-14x7/8" DETAIL A SELF DRILLING CRIMPTITE SCREWS (INSIDE OF EACH INSIDE END HINGE) NOTE: IF 3" TRACK IS USED, THEN END **PRODUCT REVISED** PRODUCT REVISED 2" STEEL ROLLER WITH 9" GRADE as complying with the Florida Building Code As complying with the Florida Building Code HINGES TO BE 11 GA MODIFIED HINGES. 1144 OR EQUIVALENT STEM AND ROLLERS TO BE 3" STEEL ROLLERS WITH 7/16" PUSH NUT AT EACH ROLLER NOA-No. 23-1120.23 NOA-No. 20-1106.12 9/16" DIA. X S" LONG SHAFT AT ALL LOCATION LOCATED BETWEEN THE Expiration Date: 12/04/2024 Expiration Date 12/04/2024 LOCATIONS EXCEPT TOP AND BOTTOM. BRACKET OR HINGE (EXCEPT By: Manuel Peres PUCHNUT LOCATED ON THE TOP TOP AND BOTTOM ROLLERS TO BE 3" Huns STEEL ROLLERS WITH 7/16" DIA. X 9" AND BOTTOM ROLLER IS LOACTED Miami-Dade Product Control Miami-Dade Product Control LONG SHAFT, PUSH NUTS ONLY USED OUTSIDE OF BOTH BRACKETS). 1/4" PRODUCT REVISED AT TOP AND BOTTOM ROLLER MAX BETWEEN PUSH NUT AND as complying with the Florida Building Code LOCATIONS. OUTER HINGE .-19-1015-04 NOA-No. (2) 14 GA WIDE BODY END DETAIL B HINGES EACH ATTACHED WITH Expiration Date 12/04/2024 (4) 1/4-14x7/8" SELF Strong DRILLING CRIMPTITE SCREWS-Miami-Dade Product Control 14 GA WIDE BODY INTERMEDIATE HINGE T-5 6063 ALUMINUM ATTACHED WITH (4) INTERIOR FRAME 1/4-14x7/8" SELF DRILLING T-5 6063 CRIMPTITE SCREWS-ALUMINUM EXTERIOR DETAIL C FRAME-SHEETMETAL SCREW 1/4" POLYCARBONATE 12 GA EXTENSION BRACKET No. 77945

No. 77945

Tarte of Corion All English ATTACHED WITH (3) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS PRODUCT REVISED as complying with the Florida Building Code (2 THROUGH U-BAR AND BRACKET) 18-0417.05 Expiration Date 12/04/2019 14 GA BOTTOM BRACKET ATTACHED WITH (2) DETAIL E 1/4-14x7/8" SELF DRILLING Miami-Dade Product Control CRIMPTITE SCREWS THROUGH APPROVED SIZES SCALE: N.T.S. U-BAR AND BOTTOM BRACKET STATIC PRESSURE RATINGS The Genuine. The Original. NAME DESIGN (PSF): +46.00/-52.00 MAX WIDTH: 9'-2"
TEST (PSF): +69.00/-78.0D MAX HEIGHT: 24'-0" AND (1) 1/4-14x5/8" SELF DRILLING TAMPER RESISTANT OVERHEAD DOOR TEST (PSF): 6/20/14 INITIALS MPACT/CYCLIC RATED (YES/NO): YES MAX SECTION HEIGHT: 24" CHECKED DATE SCREW-SHEET 3 OF 4 2501 S. STATE HWY 121 SFRIES 5745/5765/7565/515/525 DETAIL D SUITE 200 LEWISVILLE, TEXAS 75067 DRAWING FART NO. REV. 411342 В

