



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

3form, LLC.
2300 South 2300 West
Salt Lake City, UT 84119

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: Koda XT Polycarbonate Sheets

APPROVAL DOCUMENT: Drawing No. S-1, titled "Koda XT Polycarbonate Sheets ", sheet 1 of 1, dated 02/06/2018, prepared by Broadway Engineering, P.A., signed and sealed by Elizabeth A. Broadway, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each sheet shall bear a permanent label with the manufacturer's name or logo, city, state, model/series and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

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** and **revises** NOA #12-0120.01 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

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



[Signature]
07/18/2018

NOA No. 18-0510.01
Expiration Date: December 6, 2022
Approval Date: July 26, 2018
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under NOA #12-0120.01

A. DRAWINGS

1. Drawing No. **S-1**, titled "Koda XT Polycarbonate Sheets", sheet 1 of 1, dated 01/09/2012, prepared by Broadway Engineering, P.A., signed and sealed by Elizabeth A. Broadway, P.E.

B. TESTS

	<u>Report No.</u>	<u>Test</u>	<u>Date</u>	<u>Seal & Signature</u>
1.	A4573.01-106-18	ASTM G155	07/08/11	Gary T. Hartman, P.E.
2.	A4573.01-106-18	ASTM D638	07/08/11	Gary T. Hartman, P.E.
3.	A4573.01-106-18	ASTM D1929	07/08/11	Gary T. Hartman, P.E.
4.	A4573.01-106-18	ASTM D2843	07/08/11	Gary T. Hartman, P.E.
5.	A4573.01-106-18	ASTM D635	07/08/11	Gary T. Hartman, P.E.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to 2010 FBC issued by Broadway Engineering, P.A., dated 09/25/2012, signed and sealed by Elizabeth A. Broadway, P.E.
2. Statement letter of no financial interest, issued by Broadway Engineering, P.A., dated 08/23/2011, signed and sealed by Elizabeth A. Broadway, P.E.



07/18/2018

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-0510.01
Expiration Date: December 6, 2022
Approval Date: July 26, 2018

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. New evidence submitted

A. DRAWINGS

1. Drawing No. S-1, titled "Koda XT Polycarbonate Sheets", sheet 1 of 1, dated 02/06/2018, prepared by Broadway Engineering, P.A., signed and sealed by Elizabeth A. Broadway, P.E.

B. TESTS

	<u>Report No.</u>	<u>Test</u>	<u>Date</u>	<u>Seal & Signature</u>
1.	H8701.01-106-18 R0	ASTM D2843	01/31/18	Gary T. Hartman, P.E.
2.	A4573.01-106-18	ASTM G155	12/22/17	Gary T. Hartman, P.E.
3.	A4573.01-106-18	ASTM D638	12/22/17	Gary T. Hartman, P.E.
4.	A4573.01-106-18	ASTM D1929	12/22/17	Gary T. Hartman, P.E.
5.	A4573.01-106-18	ASTM D635	12/22/17	Gary T. Hartman, P.E.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to the 5th edition (2014) and 6th edition (2017) FBC issued by Broadway Engineering, P.A., dated 02/06/2018, signed and sealed by Elizabeth A. Broadway, P.E.
2. Statement letter of no financial interest, issued by Broadway Engineering, P.A., dated 02/06/2018, signed and sealed by Elizabeth A. Broadway, P.E.
3. Certificate of merger dated 12/31/2013.



07/18/2018

Carlos M. Utrera, P.E.

Product Control Examiner

NOA No. 18-0510.01

Expiration Date: December 6, 2022

Approval Date: July 26, 2018

PRODUCT PROPERTIES

TEST DESCRIPTION	TEST METHOD	TEST RESULTS
		3 FORM KODA XT PLASTIC PANEL 1/4" TO 1/2" THICKNESS
SELF IGNITION TEMP.	ASTM D1929	540° C (1004° F)
FLASH IGNITION TEMP	ASTM D1929	450° C (842° F)
AVERAGE SMOKE DENSITY RATING	ASTM D2843	72.2
AVERAGE RATE OF BURNING	ASTM D635	-
BURNING RATE CLASS	ASTM D635	CC1
TENSILE STRENGTH (MEAN)	ASTM D638	9398 PSI (BEFORE) 9494 PSI (AFTER) *

* WEATHERING TEST PERFORMED IN ACCORDANCE WITH ASTM G155.
POLYCARBONATE SHEETS CAN HAVE A POLISHED OR TEXTURED SURFACE.

PRODUCT DESCRIPTION:

POLYCARBONATE SHEETS ARE PRODUCED FROM POLYCARBONATE RESIN WITH PRIMARY USE AS GLAZING FOR WINDOWS, SKYLIGHTS, AND LIGHT TRANSMITTING SYSTEMS. STANDARD SIZES ARE UP TO 120" LONG AND 48" WIDE. CUSTOM SHEETS ARE ALSO AVAILABLE.

NOTE:

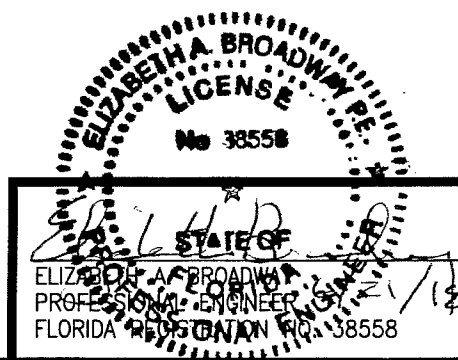
THIS IS A COMPONENT APPROVAL AND DOES NOT INCLUDE AN EVALUATION OF STRUCTURAL PERFORMANCE OF THE COMPONENT. SYSTEMS INCORPORATING THESE COMPONENTS SHALL APPLY FOR A NOA TO THE MIAMI-DADE COUNTY PRODUCT CONTROL DIVISION AND SHALL SUBMIT TEST REPORTS AND OTHER REQUIRED DOCUMENTS SHOWING THAT THE SYSTEM USING THESE COMPONENTS WILL RESIST THE LOADS ACCORDING TO CHAPTER 16 OF THE 2014 (5TH ED.) OR 2017 (6TH ED.) FLORIDA BULIDING CODE

NO.	REVISIONS	BY
△		
△		
△		
△		

PROJECT
KODA XT POLYCARBONATE SHEETS
3FORM, I.L.C.
2300 SOUTH 2300 WEST SALT LAKE CITY, UT. 84119
PH. (800) 726-0126 FAX (801) 649-2699

BROADWAY ENGINEERING, P.A.
CIVIL MECHANICAL, STRUCTURAL AND BUILDING DESIGN
See Us At: www.broadway-eng.com
1335 West Cass Street
Tampa, Florida 33606 813-251-9244
Fax 813-251-9330 Bus. Email: Info@Broadway-Eng.Com
Cadd. Email: DCorr@Broadway-Eng.Com
Certificate of Authorization No. 4599

The drawing and its contents are the property of Broadway Engineering, P.A. unauthorised use or reproduction in full or portion is strictly prohibited unless authorized by Broadway Engineering, P.A.



NOTICE OF ACCEPTANCE

NAME _____
DATE **2/6/2018**
CHECKED _____
PRODUCT REVIEW _____
JOB NO. **BE-4783**
SHEETS-11000 NIS 11x17
S-1
OF SHEETS

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. **18-0510.01**
Expiration Date **12/06/2022**

By *[Signature]*
Miami-Dade Product Control