

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

Parex USA, Inc. 4125 East La Palma Avenue, Suite 250 Anaheim, CA 92807

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: Parex Standard EIFS No. 4 over Concrete and Masonry Walls

APPROVAL DOCUMENT: Drawing No. MD990402, titled "Wall Substrate No. 4 Concrete Masonry Impact Resistant Substrate", sheets 1 through 5 of 5, dated June 00, with last revision dated Nov 2015. prepared by the manufacturer, signed and sealed by Christopher B. Shiver, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance 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, Redan, GA and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein. Each container (bucket or drum) needs to be labeled. Unit is further defined as each roll of reinforcing mesh.

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 # 16-0112.05 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.

MIAMI-DADE COUNTY APPROVED

1 09/20/2017

NOA No. 17-0724.03 Expiration Date: August 6, 2018 Approval Date: September 28, 2017

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOAS

A. DRAWINGS "Submitted under NOA # 16-0112.05"

1. Drawing No. **MD990402**, titled "Wall Substrate No. 4 Concrete Masonry Impact Resistant Substrate", sheets 1 through 5 of 5, dated June 00, with last revision dated Nov 2015, prepared by the manufacturer, signed and sealed by Christopher B. Shiver, P.E.

B. TESTS "Submitted under NOA # 12-0214.12"

1. Test report on Tensile Bond Tests on Parex 121 Base Coat & Adhesive and Weatherseal Water Resistive Barrier per ASTM C297, prepared by RADCO, Inc., Test Report No. RAD-5082, dated 11/07/2011, signed and sealed by Philip L. Witherington, P.E.

"Submitted under NOA # 07-0727.04"

- 2. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Cyclic Wind Pressure Loading per FBC, TAS 203-94

along with marked-up drawings and installation diagram of an EIFS Wall System on Masonry Wall, prepared by Hurricane Test Laboratory, LLC, Test Report No. **HTL-G153-0517-07**, dated 06/20/2007, signed and sealed by Vinu J. Abraham, P.E.

C. CALCULATIONS "Submitted under NOA # 99-1008.01"

1. Anchor Calculations prepared by W. W. Schaefer Engineering and Consulting P.A., dated 03/30/1998, signed and sealed by W. W. Schaefer, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 11-0926.07, issued to Dyplast Products, LLC, for the EPS Block Type Insulation, approved on 11/10/2011 and expiring on 01/11/2017.

F. STATEMENTS "Submitted under NOA # 16-0112.05"

1. Statement letter of code conformance to the 5th edition (2014) FBC and of no financial interest issued by Chris Shiver, P.E., dated 11/10/2015, signed and sealed by Christopher B. Shiver, P.E.

"Submitted under NOA # 12-0214.12"

2. Statement letter of code conformance to 2010 FBC and no financial interest, issued by Chris Shiver, P.E, LLC, dated 01/27/2012, signed and sealed by Christopher B. Shiver, P.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA No. 17-0724.03

Expiration Date: August 6, 2018 Approval Date: September 28, 2017

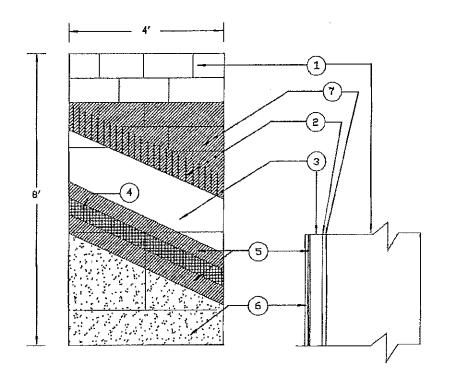
Parex USA, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 2. NEW EVIDENCE SUBMITTED
- 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
 - Notice of Acceptance No. **16-1129.05**, issued to Dyplast Products, LLC, for the E and R Board EPS Rigid Foam Insulations, approved on 01/19/2017 and expiring on 01/11/2022.
- F. STATEMENTS
 - 1. Test contract letter issued by Intertek-ATI, dated 07/14/2017, signed by Ryan Hedgepeth.

Carlos M. Utrera, P.E. Product Control Examiner NOA No. 17-0724.03

Expiration Date: August 6, 2018 Approval Date: September 28, 2017



ELEVATION OF TESTED UNIT NOT TO SCALE

ALLOWABLE DES	ign pressure
Positive (PSF)	negative (PSF)
150	150
INSTALLED OVER AN IMPACT RESISTANT SUBSTRATE	

MATERIAL LIST

SUBSTRATE

1. CONCRETE MASONRY STRUCTURE FABRICATED FROM (ASTM C 90) 8-INCH CMU AND TYPE S MORTAR (ASTM C270) PER THE HVHZ REQUIREMENTS OF THE FLORIDA BUILDING CODE 2014 FOR CBS CONSTRUCTION

EIF SYSTEM

- 2. PAREX BASE COAT/ADHESIVE 121 APPLY WITH 5/16" X 5/16" NOTCHED TROWEL PARALLEL TO LONG DIMENSION OF INSULATION BOARD.
- 3. EPS INSULATION BOARD MINIMUM 1 INCH THICK MIAMI DADE COUNTY APPROVED) AND DENSITY OF 1
 POUND PER CUBIC FOOT, AFTER COATING WITH
 ADHESIVE, APPLY WITH PRESSURE TO MASONRY HORIZONTALLY WITH STAGGERED JOINTS.
- 4. PAREX STANDARD MESH 855 OPEN WEAVE FIBERGIASS REINFORCING FABRIC, 4.5 OUNCES PER SQUARE YARD, EMBEDDED IN PAREX BASE COAT ADHESIVE 121. MESH STRIPS ARE LAPPED
- 5. PAREX BASE COAT/ADHESIVE 121 APPLY A LAYER OF 1/16 THICK TO EXPOSED SURFACE OF THE EPS INSULATION BOARD USING A S.S. TROYEL. THE MESH IS EMBEDDED IN THE WET BASE COAT BY TROWELING FROM THE CENTER TO THE EDGES.
- 6. PAREX DPR SERIES 500 ACRYLIC TEXTURED FINISH. IT IS READY MIXED WITH A DENSITY OF 1.35 GRAMS PER CUBIC CENTIMETER. APPLY AT A NOMINAL THICKNESS OF 1/16" AFTER THE BASE COAT IS DRIED.
- 7. PAREX USA WEATHERSEAL (OPTIONAL) WATER-RESISTIVE AND AIR BARRIER COATING 2-COATS REQUIRED ON CMU.

PRODUCT RENEWED as complying with the Florida **Building Code** 17-0724.03 NOA-No.

Expiration Date 08/06/2018

Man Miami-Dade Product Control

GENERAL NOTES:

- 1. This system has been designed in accordance with the ficrida building code 2014 edition and and its latest revisions for use in the high VELOCITY HURRICANE ZONES (HYHZ).
- 2. THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH FLORIDA PROTOCOLS TAS-202 AND TAS-203 AIR, WATER, STRUCTURAL AND CYCLIC TESTING.
- 3. THIS SYSTEM SHALL BE APPLIED BY A LICENSED PLASTERING CONTRACTOR, FOLLOWING THIS NOTICE OF ACCEPTANCE, THE RECOLMENDATIONS OF PAREX USA, AND THE APPLICABLE SECTIONS OF THE 2014 BY ORDER THE DIME CODE.
- AND THE APPLICABLE SECTIONS OF THE 2014
 FLORIDA BUILDING CODE.

 4. THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH
 PROJECT USING THIS SYSTEM SHALL DESIGN THE
 BLOCK WALL TO ENSURE CONFORMANCE WITH ALL
 GOVERNING CODES AND THIS DOCUMENT.
- 5. INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING
- BOND PATTERN.

 6. THE BLOCK WALL SURFACE SHALL BE DRY, CLEAN AND FREE OF ALL LOSSE DEBRIS PRIOR TO PLACING THE SYSTEM.
- 7. DETAILS ON SHRET 2 to 5 OF 5 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILITATION INTO AND BEHIND THE SYSTEM. ALTERNATE DETAILS AND SPECIFIC CONDITIONS NOT GOVERND BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONAL IN CONSULTATION WITH PARKY USA, INC.
- THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH PROJECT USING THIS SYSTEM SHALL DETERMINE IF PAREX USA WEATHERSEAL IS TO BE INCLUDED IN THE ASSEMBLY,

PRODUCT REVISED as complying with the Florida Acceptance No 16-0/12,05 Experience Date 08/06/00/17 By Change Onilding Code

STOPHER BY No 55966

STATE OF

Dade County Approval

PAREX USA, INC.

1870 STONE MOUNTAIN/LITHONIA RD P.O. Box 189 REDAN, GA 30074 (770)482-7872 FAX:(770)482-8878

PAREX STANDARD EIFS

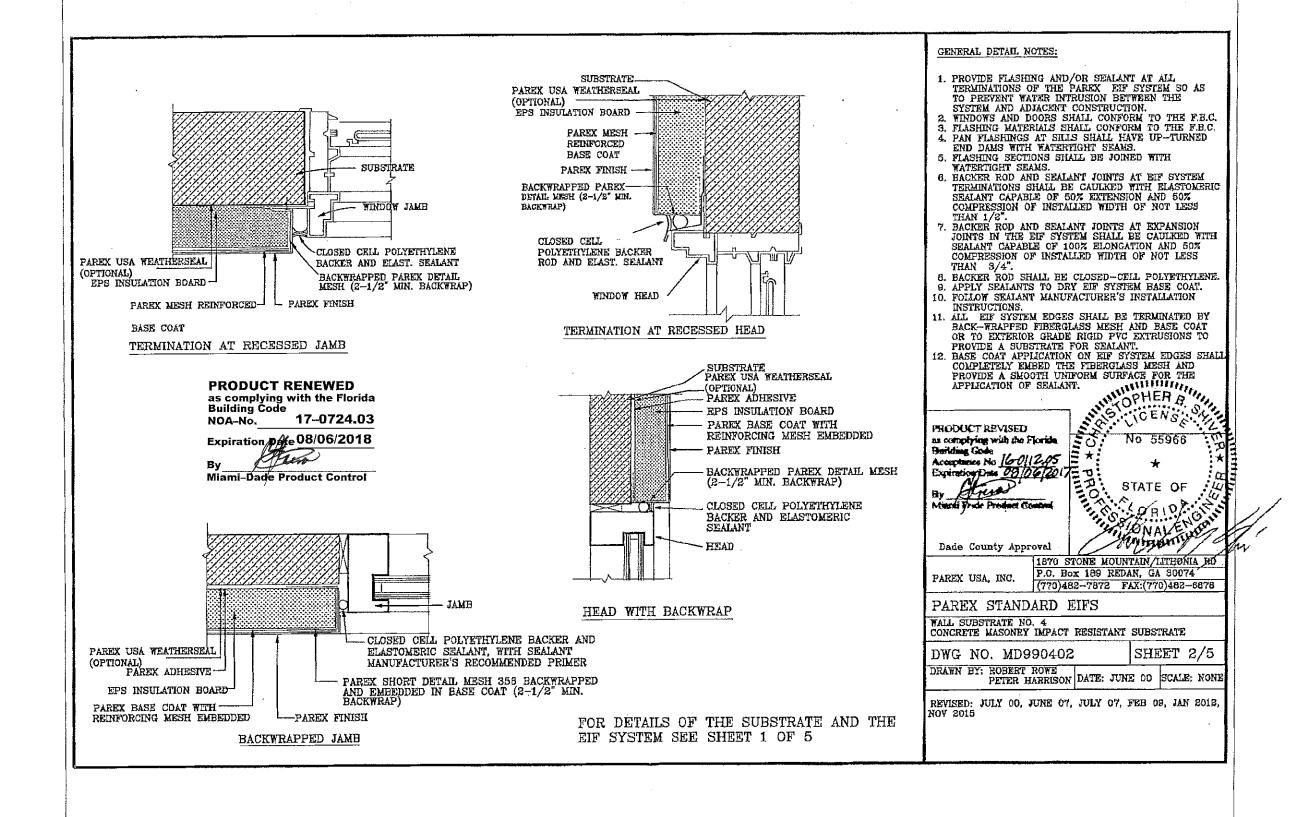
WALL SUBSTRATE NO. 4 CONCRETE MASONRY IMPACT RESISTANT SUBSTRATE

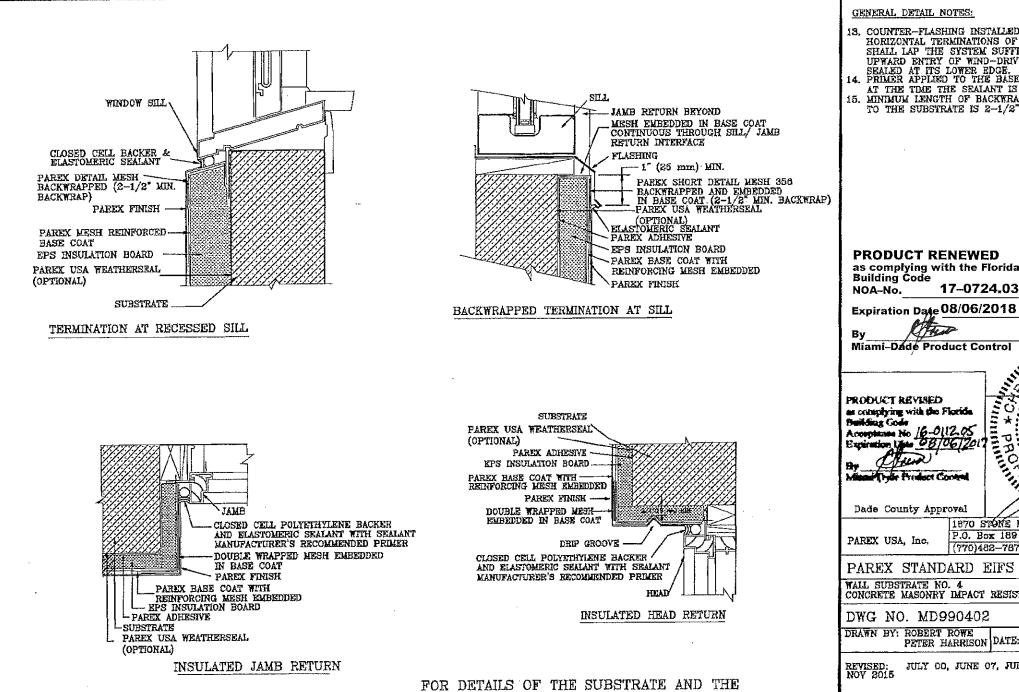
DWG NO. MD990402

SHEET 1/5

DRAWN BY: ROBERT ROWE PETER HARRISON DATE: JUNE 00 SCALE: NONE

REVISED: JULY OO, JUNE O7, JULY O7, FEB 09, JAN 2012, NOV 2015





EIF SYSTEM SEE SHEET 1 OF 5

18. COUNTER-FLASHING INSTALLED OVER UPPER
HORIZONTAL TERMINATIONS OF THE EIF SYSTEM
SHALL LAP THE SYSTEM SUFFICIENTLY TO PREVENT
UPWARD ENTRY OF WIND-DRIVEN RAIN OR SHALL BE
SEALED AT ITS LOWER EDGE.

14. PRIMER APPLIED TO THE BASE COAT SHALL BE DRY
AT THE TIME THE SEALANT IS APPLIED.

15. MINIMUM LENGTH OF BACKWRAP MESH ATTACHMENT TO THE SUBSTRATE IS 2-1/2" (64 mm).

PRODUCT RENEWED as complying with the Florida 17-0724.03

WOPHER B Miami-Dádé Product Control PHER A S

as ontophying with the Florida

Minary Type Product Control

WANTE TO 1870 STONE MOUNTAIN/LITHONIA RD P.O. Box 189 REDAN, GA 30074 (770)482-7872 FAX:(770)482-8878

PAREX STANDARD EIFS

CONCRETE MASONRY IMPACT RESISTANT SUBSTRATE

DWG NO. MD990402

SHEET 3/5

No 55966

STATE OF

ONALEJA

DRAWN BY: ROBERT ROWE PETER HARRISON DATE: JUNE 00 SCALE; NONE

REVISED: JULY 00, JUNE 07, JULY 07, JAN 2012, NOV 2015

