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 PERA-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. PERA 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: LaHabra Insul-Flex EIF System on Masonry  
APPROVAL DOCUMENT: Drawing No. 4292010-1, titled “LaHabra Insul-Flex Standard EIFS”, Sheets 1 through 5 of 5, dated June 00, with last revision dated Jan 2012, prepared by the manufacturer, signed and sealed by Christopher B. Shiver, 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: 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.  
ADVERTISEMETN: 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 # 10-0719.08 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.  
The submitted documentation was reviewed by Carlos M. Utrera, P.E.

NOA No. 12-0214.13  
Expiration Date: August 06, 2017  
Approval Date: May 10, 2012  
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS
1. Drawing No. 4292010-1, titled "LaHabra Insul-Flex Standard EIFS", Sheets 1 through 5 of 5, dated June 00, with last revision dated Jan 2012, prepared by the manufacturer, signed and sealed by Christopher B. Shiver, P.E.

B. TESTS

"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 # 06-0712.06”

D. QUALITY ASSURANCE
1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA)

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
1. 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.

"Submitted under NOA # 10-0719.08"

2. Private labeling agreement dated 07/06/2010.

"Submitted under NOA # 07-0727.04"

3. Laboratory compliance letter for Test Report No. HTL-G153-0517-07, issued by Hurricane Test Laboratory, LLC, dated 06/20/2007, signed and sealed by Vinu J. Abraham, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 12-0214.13
Expiration Date: August 06, 2017
Approval Date: May 10, 2012
MATERIAL LIST

SUBSTRATE

1. CONCRETE MASONRY STRUCTURE FABRICATED FROM (ASTM C250) 6-INCH CMU AND TYPE S MORTAR (ASTM C670) PER THE IVCZ REQUIREMENTS OF THE FLORIDA BUILDING CODE 2010 FOR CBS CONSTRUCTION

E1F SYSTEM

2. LAHABRA INSUL-BOND BASE COAT & ADHESIVE APPLY WITH 5/16" X 5/16" NOTCHED TROWEL PARALLEL TO SHORT DIMENSION OF INSULATION BOARD.

3. DUNELAST EPS INSULATION BOARD 1 INCH THICK AND DENSITY OF 1 POUND PER CUBIC FOOT. APPLY COATING WITH ADHESIVE. APPLY WITH PRESSURE TO MASONRY SURFACE HORIZONTALLY WITH STAGGERED JOINTS.

4. PAREX USA 355 STANDARD MESH OPEN WEAVE FIBERGLASS REINFORCING FABRIC 4.6 OUNCES PER SQUARE YARD, EMBEDDED IN LAHABRA INSUL-BOND. MESH STRIPS ARE LAPPED BY 1/2".

5. LAHABRA INSUL-BOND BASE COAT & ADHESIVE APPLY A LAYER 3/16" THICK TO EXPOSED SURFACE OF THE INSULATION BOARD USING A 6" TROWEL. THE MESH IS EMBEDDED IN THE WET BASE COAT BY TROWELING FROM THE CENTER TO THE EDGES.

6. LAHABRA PERMA-FLEX ACRYLIC TEXTURED FINISH. IT IS READY MIXED WITH A DENSITY OF 1.05 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

ALLOWABLE DESIGN PRESSURE

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<th>Positive (PSF)</th>
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INSTALLED OVER AN IMPACT RESISTANT SUBSTRATE

GENERAL NOTES:

1. THIS SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE 2010 FLORIDA BUILDING CODE AND THE LATEST REVISIONS FOR USE IN THE HIGH VELOCITY HURRICANE ZONES (HVZ).

2. THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH FLORIDA PROTOCOLS 7AS-266 AND 7AS-800 AIR, WATER, STRUCTURAL AND CYCLE TESTING.

3. THIS SYSTEM SHALL BE APPLIED BY A LICENSED PLASTERING CONTRACTOR. FOLLOWING THE NOTICE OF ACCEPTANCE, THE RECOMMENDATIONS OF PAREX USA, AND THE APPLICABLE SECTIONS OF THE FLORIDA BUILDING CODE.

4. THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH PROJECT USING THIS SYSTEM SHALL SIGN THE BLOCK WALL TO ENSURE COMPLIANCE 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 LOOSE DEBRIS PRIOR TO PLACING THE SYSTEM.

7. DETAILS ON SHEET 6 TO 8 OF 8 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INTRUSION INTO AND BEHIND THE SYSTEM. ALTERNATE DETAILS AND SPECIFIC CONDITIONS NOT COVERED BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONAL IN CONSULTATION WITH PAREX USA, INC.

8. 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.

Dade County Approval

1970 STONE MOUNTAIN/JUTHERIA RD
P.O. Box 185, REDLAND, GA 30074
(770) 482-7672 FAX(770) 492-8876

LAHABRA INSUL-FLEX STANDARD EIFS
WALL SUBSTRATE NO. 4
CONCRETE MASONRY IMPACT RESISTANT SUBSTRATE

DWG NO. 4232010-1
DRAWN BY: ROBERT HOWE
TINA BRAMLETT
DATE: JUNE 00
SCALE: NONE
REVISED: JUNE 00, JULY 07, JULY 07, APR 10, JAN 102
1. PROVIDE FLASHING AND/OR SEALANT AT ALL TERMINATIONS OF THE LAHABRA EIF SYSTEM SO AS TO PREVENT WATER INTRUSION BETWEEN THE SYSTEM AND ADJACENT CONSTRUCTION.
2. WINDOWS AND DOORS SHALL CONFORM TO THE F.B.C.
3. FLASHING MATERIALS SHALL CONFORM TO THE F.B.C.
4. PAN FLASHINGS AT BILTS SHALL HAVE UP-TURNED END DAMS WITH WATERTIGHT SEAMS.
5. FLASHING SECTIONS SHALL BE JOINED WITH WATERTIGHT SEAMS.
6. BACKER ROD AND SEALANT JOINTS AT EIF SYSTEM TERMINATIONS SHALL BE CAULKED WITH ELASTOMERIC SEALANT CAPABLE OF 60% EXTENSION AND 50% COMPRESSION OF INSTALLED WIDTH OF NOT LESS THAN 1/2".
7. BACKER ROD AND SEALANT JOINTS AT EXPANSION JOINTS IN THE EIF SYSTEM SHALL BE CAULKED WITH SEALANT CAPABLE OF 100% ELONGATION AND 50% COMPRESSION OF INSTALLED WIDTH OF NOT LESS THAN 3/4".
8. BACKER ROD SHALL BE CLOSED-CELL POLYURETHANE.
9. APPLY SEALANTS TO DRY EIF SYSTEM BASE COAT.
10. FOLLOW SEALANT MANUFACTURER'S INSTALLATION INSTRUCTIONS.
11. ALL EIF SYSTEM EDGES SHALL BE TERMINATED BY BACKWRAPPED LAHABRA DETAIL MESH AND BASE COAT OR TO EXTERIOR GRADE FIBER FOR EXTRUSIONS TO PROVIDE A SUBSTRATE FOR SEALANT.
12. BASE COAT APPLICATION ON EIF SYSTEM EDGES SHALL COMPLETELY ENWRAP THE FIBERGLASS MESH AND PROVIDE A SMOOTH UNIFORM SURFACE FOR THE APPLICATION OF SEALANT.

FOR DETAILS OF THE SUBSTRATE AND THE EIF SYSTEM SEE SHEET 1 OF 5
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