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: EIFS Wall System on Gypsum Sheathing
APPROVAL DOCUMENT: Drawing No. MD990302, titled "Wall Substrate No. 3 Gypsum Sheathing 18 GA Steel Frame", 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 renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: 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 # 09-0303.34 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.
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS
1. Drawing No. MD990302, titled “Wall Substrate No. 3 Gypsum Sheathing 18 GA Steel Frame”, 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 # 07-0102.03”
1. 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) Small Missile Impact Test, per FBC, TAS 201-94
   4) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of an EIFS Wall System on Gypsum Sheathing on Steel Studs, prepared by Hurricane Test Laboratory, LLC., Test Report No. HTL-G153-0706-06, dated 08/28/2006, signed and sealed by Vinu J. Abraham, P.E.

C. CALCULATIONS “Submitted under NOA # 06-0816.04”

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 # 07-0102.03”
2. Laboratory compliance letter for Test Report No. HTL-G153-0706-06, issued by Hurricane Test Laboratory, LLC, dated 08/28/2006, signed and sealed by Vinu J. Abraham, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 12-0214.11
Expiration Date: August 06, 2017
Approval Date: May 10, 2012
**MATERIAL LIST**

**SUBSTRATE**

1. **SIX INCHES X 1-5/8" 16 GA STEEL STUDS 16 O.C.**

2. **SHEATHING: 5/8" THICK GYPSUM SHEATHING.**

3. **1-1/4" LONG #8 BUGLE HEAD TYPE S SCREWS 6" O.C. ALONG STUDS AND 9" O.C. ALONG TRACKS.**

4. **STUDS FASTENED TO TOP AND BOTTOM TRACKS WITH TWO #8 X 7/16" SELF DRILLING PHILLIPS HEAD TYPE 9 SCREWS AT EACH STUD END.**

**EIF SYSTEM**

5. **PAREX BASE COAT/ADHESIVE 121: APPLY WITH 5/16" X 5/16" NOTCHED TROWEL PARALLEL TO SHORT DIMENSION OF INSULATION BOARD.**

6. **VYPLAST EPS INSULATION BOARD 1 INCH THICK AND DENSITY OF 1 POUND PER CUBIC FOOT.**

7. **PAREX MESH 365 OPEN WEAVE FIBERGLASS REINFORCING FABRIC. 4.5 OUNCES PER SQUARE YARD. EMBEDDED IN PAREX BASE COAT ADHESIVE 121. MESH STRIPS ARE LAPPED BY 2 1/2"**

8. **PAREX BASE COAT/ADHESIVE 121: APPLY A LAYER OF 1/16" THICK TO EXPOSED SURFACE OF THE EPS INSULATION BOARD USING A S.S. TROWEL. THE MESH IS EMBEDDED IN THE WET BASE COAT BY TROWELING FROM THE CENTER TO THE EDGES.**

9. **PAREX DPR SERIES 500 ACRYLIC BASED 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.**

**ASSUMED DIMENSIONS ARE TESTED DIMENSIONS**

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**ALLOWABLE DESIGN PRESSURE**

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<th>POSITIVE (PSF)</th>
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**SMALL MISSILE IMPACT RESISTANCE ONLY**

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**GENERAL NOTES:**

1. **THIS SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 2012 EDITION AND ALL LATER REVISED ADDENDA FOR USE IN THE HIGH VELOCITY HURRICANE CATEGORY (HVX).**

2. **THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH THE FLORIDA PROTOCOL 103-401, 103-503, AND 103-603 SMALL MISSILE IMPACT, AIR, WATER, STRUCTURAL AND CYCLIC TESTING.**

3. **THIS SYSTEM SHALL BE APPLIED BY A LICENSED PLASTERING CONTRACTOR FOLLOWING THE NOTES OF ACCEPTANCE, THE RECOMMENDATIONS OF PANELANALYSIS, INC., AND THE APPLICABLE SECTIONS OF THE FLORIDA BUILDING CODE.**

4. **THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH PROJECT WHERE THIS SYSTEM SHALL BE USED SHALL INCLUDE ALL STUD FRAMING TO ENSURE CONFORMANCE WITH STUD DEFLECTION AND STRESS LIMITATIONS AS REQUIRED BY ALL GOVERNING CODES AND THIS DOCUMENT.**

5. **INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING BOND PATTERN.**

6. **ALL STUDS USED WITH THIS SYSTEM SHALL BE COMPLETELY SHEATHED AT THE INTERIOR FLANGE OR UNIFIED AT A MINIMUM EVERY 8" OF STUD LENGTH OR AS SPECIFIED BY THE STUD MANUFACTURER.**

7. **ALL STEEL STUDS SHALL BE STRUCTURAL WITH A-YIELD STRESS OF 55,000 P.S.I.**

8. **DETAILED ON SHEET 6 OF 5 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILTRATION 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 COMPLIANCE WITH PAREX USA, INC.**

9. **THIS ASSEMBLY IS INTENDED FOR USE ABOVE 30 FEET ELEVATIONS WHEN USED IN A HIGH VELOCITY HURRICANE ZONE.**
GENERAL DETAIL NOTES:

1. PROVIDE FLASHING AND/OR SEALANT AT ALL TERMINATIONS OF THE PAREX 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. FUR FLASHINGS AT EAVES 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 GAULLED WITH ELASTOMERIC SEALANT CAPABLE OF 60% EXTENSION AND 50% COMPRESSION OF INSTALLED WIDTH OF NOT LESS THAN 1/8".
7. BACKER ROD AND SEALANT JOINTS AT EXPANSION JOINTS IN THE EIF SYSTEM SHALL BE GAULLED 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 BACK-WRAPPED FIBERGLASS MESH AND BASE COAT OR EXTENSION GRADE RIGID PVC EXTRUSIONS TO PROVIDE A SUBSTRATE FOR SEALANT.
12. BASE COAT APPLICATION ON EIF SYSTEM EDGES SHALL COMPLETELY COVER THE FIBERGLASS MESH AND PROVIDE A SMOOTH UNIFORM SURFACE FOR THE APPLICATION OF SEALANT.

PAREX USA, INC.
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(770)498-7578 FAX (770)498-6578

PAREX STANDARD EIFS
WALL SUBSTRATE NO. 3
GYPRENE SHEATHING 16 GA STEEL FRAME

DWG NO. MD990302 SHEET 2/5
DRAWN BY: ROBERT ROWE
PETER HARSON
DATE: JUNE 00 SCALE: NONE
REVISED: JULY 00, DEC 06, JULY 07, JAN 08

FOR DETAILS OF THE SUBSTRATE AND THE EIF SYSTEM SEE SHEET 1 OF 5
TERMINATION AT RECESSED SILL

BACKWRAPPED TERMINATION AT SILL

FOR DETAILS OF THE SUBSTRATE AND THE EIF SYSTEM SEE SHEET 1 OF 5
FOR GENERAL DETAIL NOTES, REFER TO SHEETS 2 & 3 OF 5

INTERSECTION OF ROOF AT WALL

FOR DETAILS OF THE SUBSTRATE AND THE EIF SYSTEM SEE SHEET 1 OF 5
TERMINATION AT BALCONY DECK

HIGH WALL AT LOW ROOF