



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**NEOGARD Division of Jones-Blair
2728 Empire Central
Dallas, TX 75235**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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 and the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: NEOGARD® Div. of JONES-BLAIR™: AUTO-GARD™, PEDA-GARD™, & PEDA-GARD™ LT

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state 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 NOA No. 04-0714.01 and consists of pages 1 through 6.
The submitted documentation was reviewed by Jorge L. Acebo.



**NOA No.: 09-0622.05
Expiration Date: 06/24/14
Approval Date: 08/12/09
Page 1 of 6**

WATERPROOFING SYSTEM APPROVAL

Category: Roofing
Sub-Category: Waterproofing
Materials: Polyurethane
Maximum Design Pressure -525 psf (For all three systems).

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT

| <u>Product</u> | <u>Dimensions</u> | <u>Test Specification</u> | <u>Product Description</u> |
|----------------|-------------------|---------------------------|--|
| 70410 & 70405 | 5 & 55 gallons | ASTM C 957 | One part polyurethane base coat. |
| 7430 | 5 & 55 gallons | ASTM C 957 | One part polyurethane base coat and top coat |
| 7430-T | 5 & 55 gallons | ASTM C 957 | One part polyurethane top coat with integral aggregate for pedestrian applications |
| 7780 & 7781 | 5 & 55 gallons | N/A | Two part, water borne epoxy primers for concrete surfaces |

EVIDENCE SUBMITTED

| <u>Test Agency</u> | <u>Test Identifier</u> | <u>Test Specification</u> | <u>Date</u> |
|--------------------------------|------------------------|---------------------------|-------------|
| Underwriters Laboratories Inc. | 01NB24945 | UL 790 | 10/05/01 |
| PRI Asphalt Technologies | NDBJ-005-02-01 | ASTM C 957 | 08/12/03 |
| IRT-Arcon | 04-0123 | TAS 114-D | 05/03/04 |



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APPROVED SYSTEMS

| | |
|---------------------------------|--|
| Deck Type 1 | Concrete Decks |
| Deck Description: | Min. 4000 psi, |
| System Type A: | AUTO-GARD™ Waterproofing Systems |
| Surface Condition | New concrete shall be water cured and be in place for 28 days minimum. Concrete surface must be smooth, monolithic and free of voids, spalled areas, loose substrate and sharp protrusions, dirt and debris, oils, grease, curing compounds, and contain no visible coarse aggregate. Repair defects such as spalled or poorly consolidated areas. |
| Priming: | Where required, Neogard 7780 & 7781 water-based primer rolled at coverage rate of 300 ft ² /gal. Re-prime areas if contaminated by dust. Re-prime areas if not coated within 24 hours. |
| Base Coat: | Neogard 70410 or 70405 base coat shall be applied at a minimum rate of 60 ft ² per gallon, providing a minimum dry thickness of 20 mills. Base coat shall be applied with notched squeegee and backed roll to even out base coat. |
| Intermediate Coat: | Neogard 7430 intermediate coat shall be applied at a minimum rate of 150 ft ² per gallon, providing a minimum dry thickness of 8 mills. Immediately broadcast aggregate, evenly distributed, into wet coating at the minimum rate of 10 lbs. per 100 ft ² . |
| Top Coat: | When dry remove excess aggregate and recoat surface with Neogard 7430 top coat at a minimum rate of 100 ft ² per gallon, providing a minimum dry thickness of 12 mills. Total system coating thickness of a minimum of 40 dry mills. |
| Flashing: | Shall be in accordance with Neogard published specifications. |
| Integrity Test: | Required, and shall be performed in accordance with ASTM D 5957. Water maybe maintained for a period longer than 24 hours if required. Verify that the structure can support the dead load weight of a watertight test before proceeding. Plug drains and provide necessary barriers to contain flood water. Flood deck with 2" head of water and check for leaks after 24 hours. Any leaks found shall be repaired immediately and the area shall be retested. |
| Inspection: | Inspection shall be witnessed by the Building Official, the building owner's representative, general contractor, architect/engineer, waterproofing contractor. |
| Maximum Design Pressure: | -525 psf (See General Limitation #9) |



Deck Type 1 Concrete Decks

Deck Description: Min. 3000 psi,

System Type B: PEDDA-GARD™ Waterproofing Systems

Surface Condition New concrete shall be water cured and be in place for 28 days minimum. Concrete surface must be smooth, monolithic and free of voids, spalled areas, loose substrate and sharp protrusions, dirt and debris, oils, grease, curing compounds, and contain no visible coarse aggregate. Repair defects such as spalled or poorly consolidated areas.

Priming: Where required, Neogard 7780 & 7781 water-based primer rolled at coverage rate of 300 ft²/gal. Re-prime areas if contaminated by dust.

Base Coat: Neogard 70410 or 70405 base coat shall be applied at a minimum rate of 66 ft² per gallon. , providing a minum dry thicknes of 18 mills. Base coat shall be applied with notched squeegee and backed roll to even out base coat.

Intermediate Coat: Neogard 7430 intermediate coat shall be applied at a minimum rate of 200 ft² per gallon, providing a minimum dry thickness of 6 mills.. Immediately broadcast aggregate, evenly distributed, into wet coating at the minimum rate of 10 lbs. per 100 ft².

Top Coat: When dry remove excess aggregate and recoat surface with Neogard 7430 top coat at a minimum rate of 150 ft² per gallon, providing a minumum dry thickness of 8 mills.

Flashing: Shall be in accordance with Neogard published specifications.

Integrity Test: Required, and shall be performed in accordance with ASTM D 5957. Water maybe maintained for a period longer than 24 hours if required.

Verify that the structure can support the dead load weight of a watertight test before proceeding. Plug drains and provide necessary barriers to contain flood water. Flood deck with 2" head of water and check for leaks after 24 hours. Any leaks found shall be repaired immediately and the area shall be retested.

Inspection: Inspection shall be witnessed by the Building Official, the building owner's representative, general contractor, architect/engineer, waterproofing contractor

Maximum Design Pressure: -525 psf (See General Limitation #9)



Deck Type 1 Concrete Decks

Deck Description: Min. 3000 psi,

System Type C: PEDDA-GARD™ LT Waterproofing Systems

Surface Condition New concrete shall be water cured and be in place for 28 days minimum. Concrete surface must be smooth, monolithic and free of voids, spalled areas, loose substrate and sharp protrusions, dirt and debris, oils, grease, curing compounds, and contain no visible coarse aggregate. Repair defects such as spalled or poorly consolidated areas.

Priming: Where required, Neogard 7780 & 7781 water-based primer rolled at coverage rate of 300 ft²/gal. Re-prime areas if contaminated by dust.

Base Coat: Neogard 70410 or 70405 base coat shall be applied at a minimum rate of 60 ft² per gallon. , providing a minum dry thicknes of 20 mills. Base coat shall be applied with notched squeegee and backed roll to even out base coat.

Top Coat: When dry recoat surface with Neogard 7430-T top coat at a minimum rate of 100 ft² per gallon, providing a minumum dry thickness of 12 mills.

Flashing: Shall be in accordance with Neogard published specifications.

Integrity Test: Required, and shall be performed in accordance with ASTM D 5957. Water maybe maintained for a period longer than 24 hours if required.

Verify that the structure can support the dead load weight of a watertight test before proceeding. Plug drains and provide necessary barriers to contain flood water. Flood deck with 2" head of water and check for leaks after 24 hours. Any leaks found shall be repaired immediately and the area shall be retested.

Inspection: Inspection shall be witnessed by the Building Official, the building owner's representative, general contractor, architect/engineer, waterproofing contractor

Maximum Design Pressure: -525 psf (See General Limitation #9)



GENERAL LIMITATIONS:

1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. A copy of the integrity test report described herein in accordance with ASTM D5957 shall be provided to the Building Official for review at time of final inspection.
3. Contractor shall submit to the Building Official for review the system specifications and details. Submission of these documents, as well as the proper application and installation of all materials shall be the sole responsibility of the contractor.
4. Flashings shall be installed according to the manufacturers published standard details, specific details, approved by Neogard and shall be submitted to the Building Official for review.
5. All work shall be performed by a Contractor licensed to do roofing/waterproofing and be a Factory Trained 'Qualified Applicator' approved and licensed by Neogard. Neogard shall supply a list of approved applicators to the authority having jurisdiction
6. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform with Roofing Application Standard RAS 111 and the wind load requirements of applicable Building Code.
7. Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant **(When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)**
8. A non-skid surfacing is required for all pedestrian areas, plaza decks or balconies.
9. The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners). **(When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)**
10. All approved products listed herein shall be labeled and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below



END OF THIS ACCEPTANCE

