MIAMI-DADE

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)

**Republic Powdered Metals, Inc.**
**2628 Pearl Rd**
**Medina, OH 44258**

## 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: Republic Powdered Metals Geogard® Industrial Maintenance Coating**

**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. 02-1118.07 and consists of pages 1 through 3.
The submitted documentation was reviewed by Jorge L. Acebo.

MIAMI-DADE COUNTY APPROVED

## ROOFING ASSEMBLY APPROVAL

**Category:** Roofing
**Sub-Category:** Cements- Coatings -Adhesives
**Materials:** Urethane

## PRODUCT DESCRIPTION:

| Manufactured by Applicant | Dimensions | Test Specifications | Product Description |
|---|---|---|---|
| Republic Powdered Metals Geogard® Base Coat | N/A | TAS 143 | Is a gray single component, modified aromatic urethane industrial maintenance coating. |
| Republic Powdered Metals Geogard® Top Coat | N/A | TAS 143 | Is a white single component, high performance, modified aliphatic urethane elastomeric industrial maintenance coating. |

## EVIDENCE SUBMITTED:

| Test Agency | Test Identifier | Test Name/Report | Date |
|---|---|---|---|
| Exterior Research | #4398.08.98-1 | TAS 114 | 02/12/97 |
| Intertek Testing Services | #488-0212 | TAS 143 | 02/12/96 |
| PRI Asphalt Technologies | J181GG527731 | ASTM D 562<br>ASTM D 2196<br>ASTM D 2697 | 09/9/99 |
| Factory Mutual Approvals | 3017619 | 4470 | 11/03/03 |

## 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. Geogard® shall not be applied in inclement weather conditions.
3. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to BCCO upon request.
4. All approved products listed herein shall be labeled in compliance with TAS 121.
5. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
6. This maintenance coating system shall not be applied over, prepared roofing; i.e., fiber-cement shingles, quarry slate, cement or clay roof tile, asphalt shingles, metal shingles, wood shingles or shakes.
7. Geogard® shall be used as a roof maintenance coating system in accordance with chapter 15 of the Florida Building Code.
8. Geogard® is not approved to be used as a repair or recover system.

## INSTALLATION:

1. Republic Powdered Metals Geogard® Base & Top Coat shall be installed in accordance with manufacturer's Product Data Sheet.
2. Substrates: Smooth surface asphaltic BUR; Smooth and granule surface, modified bitumen cap sheet; Weathered PIB, Hypalon, PVC, and EPDM membranes.

### PHYSICAL PROPERTIES OF COMPONENTS

| | |
|---|---|
| Trade name: | **Geogard® Base Coat** |
| Application Rate: | Smooth Surface Built-Up Roofing: 3gal./100 $ft^2$<br>Alligatored Built-Up Roofing 5 gal./100$ft^2$<br>Weathered Single-Ply 1-1/2gal./100$ft^2$<br>Foam 3gal./100$ft^2$ |
| Description: | A Gray single component modified aromatic urethane industrial maintenance coating. |
| Container Size: | 2, 5 gallons. Note all cautions on container label. |
| Trade name: | **Geogard® Top Coat** |
| Application Rate: | Min. rate 1gal./100$ft^2$ For systems approvals, refer to specific Roof System, Product Control Notice of Acceptance. |
| Description: | A white single component, high performance modified aliphatic urethane elastomeric industrial maintenance. |
| Container Size: | 2, 5 gallons. Note all cautions on container label. |

## BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance.
2. Any other documents required by the Building Official or the Applicable Building Code in order to properly evaluate the installation of this system.

# END OF THIS ACCEPTANCE