



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315 2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

Momentive Performance Materials, Inc.
260 Hudson River Road
Waterford, NY 12188

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 of the Florida Building Code.

DESCRIPTION: GE Enduris 3500 Series Silicone Coatings, GE Enduris 3500 E Series Silicone Coatings
GE Enduris 3525 Series Silicone Coatings, GE Enduris 3400 Series Silicone Coatings

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 revises NOA No. 19-1002.04 and consists of pages 1 through 5.

The submitted documentation was reviewed by **Freddy Semino** 



NOA No.: 20-0520.09
Expiration Date: 04/29/24
Approval Date: 07/23/20
Page 1 of 5

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Material: Silicone

SCOPE:

This approves “**GE Enduris 3400, GE Enduris 3500, GE Enduris 3500E, and GE Enduris 3525 Series Silicone Coatings**” as a roof maintenance coating as described in this Notice of Acceptance, designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies, LLC	MPM-001-02-01	ASTM D 6694 TT-C-555B	10/08/10
	MPM-016-02-01	ASTM D 6694 TT-C-555B	05/20/15
	MPM-076-02-01	ASTM D 903	08/04/16
	MPM-079-02-01	ASTM D 6694 TT-C-555B	05/16/18
	MPM-105-02-01.2	ASTM D 6694 TT-C-555B	11/20/18
	1402T0009/27	ASTM D 6694 TT-C-555B	06/12/2020

MANUFACTURING LOCATION:

1. Waterford, NY
2. Bergen op Zoom, Netherlands
3. Plant “A”



PHYSICAL PROPERTIES OF COMPONENTS

Trade names:	<u>GE Enduris 3400 Series Silicone Coatings</u> ¹ GE Enduris 3402 (White) GE Enduris 3404 (Medium Grey) GE Enduris 3405 (Tan) GE Enduris 3408 (Dark Grey)
Thickness:	See System Approvals Below
Specifications:	ASTM D 6694
Description:	A silicone-based elastomeric coating membrane of various colors applied at an application rate of: <ul style="list-style-type: none">• Spray Polyurethane Foam Roofs: Prepare surface as per manufacturer's published instructions prior to coating. Apply Enduris 3400 Silicone Coating in 2 passes of 1 gallon per 100 square feet per pass to achieve a minimum total thickness of 21 TDM (total dry mil).
Container Size:	5 and 50 gallons. Note all precautions on container.
Systems Approvals:	Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.
M.L.	1.

PHYSICAL PROPERTIES OF COMPONENTS

Trade names:	<u>GE Enduris 3500 Series Silicone Coating</u> ¹ <u>GE Enduris 3500 E Series Silicone Coating</u> ² <u>GE Enduris 3525 Series Silicone Coatings</u> ^{1 & 3}
Thickness:	See System Approvals Below
Specifications:	ASTM D 6694
Description:	A high solids, liquid applied silicone coating membrane of various colors applied at an application rate of: <ul style="list-style-type: none">• Spray Polyurethane Foam Roofs: Fix surface as per manufacturer's published instructions prior to coating. Apply Enduris 3500, Enduris 3500 E, or Enduris 3525 Silicone Coating to achieve a minimum total thickness of 30 TDM (total dry mil).• Galvanized Steel Metal Roofs: Prepare surface as per manufacturer's published instructions prior to coating. Apply Enduris 3500, Enduris 3500 E, or Enduris 3525 Silicone Coating to achieve a minimum total thickness of 21 TDM (total dry mil).• PVC Single Ply Membrane Roofs: Prepare surface as per manufacturer's published instructions prior to coating. Apply Enduris 3500, Enduris 3500 E, or Enduris 3525 Silicone Coating to achieve a minimum total thickness of 21 TDM (total dry mil).



- **APP Modified Bitumen Granule Roofs:** Prepare surface as per manufacturer's published instructions with Enduris Asphalt Bleed Blocker prior to coating. Apply Enduris 3525 Silicone Coating to achieve a minimum total thickness of 21 TDM (total dry mil).
- **SBS Modified Bitumen Granule Roofs:** Prepare surface as per manufacturer's published instructions with Enduris Asphalt Bleed Blocker prior to coating. Apply Enduris 3525 Silicone Coating to achieve a minimum total thickness of 21 TDM (total dry mil).

Container Size:

1, 5, 50 and 250 gallons. Note all precautions on container.

Systems Approvals:

Methods of application and quantities shall comply with specific Roof Assembly Product Control Notice of Acceptance.

**Manufacturing
Locations:**

1, 2, and 3.



LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. GE Enduris 3400, GE Enduris 3500, GE Enduris 3500E, and GE Enduris 3525 Series Silicone Coating, shall not be applied in inclement weather conditions.
3. The use of a reinforcing fabric in a maintenance coating is only to enhance the coating's ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself.
4. The product listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance. If a product is not listed as part of roof assemblies Notice of Acceptance, a request may be made to the local building official or the Miami Dade County Product Control Section for approval provided that appropriate documentation is provided.
5. 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 Miami-Dade Product Control Section upon request.
6. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
7. GE Enduris 3400, GE Enduris 3500, GE Enduris 3500E, and GE Enduris 3525 Series Silicone Coatings shall be applied in accordance with manufacturer's published application instructions and as described in this Notice of Acceptance.
8. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule **61G20-3** of the Florida Administrative Code.
9. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



END OF THIS ACCEPTANCE

