



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
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www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Polyglass USA Inc.
1111 W. Newport Center Drive
Deerfield Beach, FL 33442

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: Polyglass Polystick Underlayments

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# 24-1022.13 and consists of pages 1 through 22.
The submitted documentation was reviewed by Alex Tigera.

03/20/25



NOA No.: 25-0121.12
Expiration Date: 09/13/27
Approval Date: 03/20/25
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Deck Type 1: Wood, non-insulated
Deck Description: 19/32" plywood or wood plank
System Type F(1): Membrane adhered direct to deck.
Membrane: Polystick IR-Xe, Polystick MTS Plus, Polystick TU Max, Polystick TU Plus or Polystick XFR, self-adhered in accordance with FBC HVHZ 1518.2.1(1) and back-nailed using 12 ga. x 1-1/4" long x 3/8 head diameter annular ring shank roofing nails with 32 ga., 1-5/8" diameter tin caps max 12" o.c.
Surfacing: See General Limitation 2.
Tile Roofing is not an approved roof covering for use with this assembly.

Deck Type 1: Wood, non-insulated
Deck Description: 15/32" PS 1-09 rated, 32/16 span rating, CDX, 4-ply plywood or wood plank secured with 0.113" x 2-3/8" ring shank nails spaced 6" o.c. along the perimeter and intermediate supports maximum spaced 24" o.c.
System Type F(2): Membrane adhered direct to deck.
Membrane: Polystick TU Plus**, HydraGuard Dual Pro** or HydraGuard Tile Pro**, back-nailed using 12 ga. x 1-1/4" long x 3/8 head diameter annular ring shank roofing nails with 32 ga., 1-5/8" diameter tin caps max 12" o.c.
Surfacing: See General Limitation 2.
Underlayment Uplift Design Pressure: -82.5 psf*

*** Underlayment Uplift Design Pressure rating above is included for additional analysis of the underlayment assembly only by the Authority Having Jurisdiction. This value does not include the roof system. Refer to roof system NOA for maximum design pressure of the final roof assembly.**

****Winter Haven, FL. manufacturing location only.**



POLYGLASS GENERAL APPLICATION GUIDELINES FOR POLYSTICK MEMBRANES

PLEASE CHECK WITH LOCAL BUILDING CODES REGARDING LIMITATIONS OF SPECIFIC APPLICATIONS.

LOCAL CODES MAY SUPERSEDE POLYGLASS REQUIREMENTS AND RECOMMENDATIONS.

1. Polyglass does accept the direct application of Polystick underlayment membranes to wood decks. Installers are cautioned to refer to applicable local building codes prior to direct deck installation to ensure this is acceptable. Please also refer to applicable Product Data Sheets of the corresponding products.
2. All rolls, with the exception of Polystick TU Plus, HydraGuard Dual Pro or HydraGuard Tile Pro should be back-nailed in selvage edge seam as per Polyglass Back Nailing Guide. Nails shall be, 11 gauge ring shank type, applied with a minimum 1 5/8" metal disk as required in Miami-Dade County or simplex type nail as otherwise allowable in other regions, at a minimum rate of 12" o.c. Polystick TU Plus, HydraGuard Dual Pro or HydraGuard Tile Pro should be back nailed in designated area marked "nail area, area para clavar" on the face of membrane, with the above stated nails and/or disks. The head lap membrane is to cover the area being back-nailed. (Please refer to applicable local building codes prior to installation.)
3. All seal lap seams (selvage laps) must be rolled with a hand roller to ensure full contact.
4. All fabric over fabric; and granule over granule end laps, shall have a 6" wide, uniform layer of Polyglass POLYPLUS 50, XtraFlex 50 Premium Modified Wet/Dry Cement or Polyglass PG 500 applied in between the application of the lap. The use of mastic between the laps does not apply to Polystick MTS.
5. A maximum of 6 tiles per stack are allowed when loading tile on the underlayments. Refer to the Polyglass Tile Loading Guidelines. See General Limitations #8 and #9.
6. Battens and/or Counter-battens, as required by the tile manufacturers NOA, must be used on all projects for pitch/slopes of 7"/12" or greater. It is suggested that on pitch/slopes in excess of 6 1/4"/12", precautions should be taken, such as the use of battens to prevent tile sliding during the loading process.
7. Minimum cure time after membrane installation & before loading of roofing tiles is Forty-Eight (48) Hours.
8. Polystick membranes may not be used in any exposed application such as crickets, exposed valleys, or exposed roof to wall details.
9. Repair of Polystick membranes is to be accomplished by applying Polyglass POLYPLUS 50, XtraFlex 50 Premium Modified Wet/Dry Cement or Polyglass PG 500 to the area in need of repair, followed by a patch of the Polystick material of like kind should be set and hand rolled in place over the area needing such repair. Patching membrane shall be a minimum of 6 inches in either direction. The repair should be installed in such a way so that water will run parallel to or over the top of all laps of the patch.
10. All self-adhered membranes must be rolled to ensure full contact with approved substrates. Polyglass requires a minimum of 35 lbs for a weighted roller for the rolling of the field membrane. Hand rollers are acceptable for rolling of patches or small areas of the roof. Brooming may be used where slope prohibits rolling.
11. All approved substrates should be dry, clean and properly prepared, before any application of Polystick membranes commences. An approved substrate technical bulletin can be furnished upon request. It is recommended to refer to applicable building codes prior to installation to verify acceptable substrates.
12. The Polyglass Miami-Dade Notice of Acceptance (NOA) approval for Polystick membranes can be furnished upon request by our Technical Services Department by calling 1 (800) 894-4563.
13. Questions in regards to the application of Polyglass products should be directed to our Technical Services Department at 1 (800) 894-4563.
14. Polyglass recommends that applicators follow good roofing practices and applicable procedures as outlined by the National Roofing Contractors Association (NRCA).

PLEASE CHECK WITH LOCAL BUILDING CODES REGARDING LIMITATIONS OF SPECIFIC APPLICATIONS.

LOCAL CODES MAY SUPERSEDE POLYGLASS REQUIREMENTS AND RECOMMENDATIONS

END OF THIS ACCEPTANCE



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