



**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)

**ISOLTEMA SPA
88 South State Street
Hackensack, NJ 07601**

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 the BCCO and accepted by the Building Code and Product Review Committee 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: U.Seal Band and U.Seal Seam Tape

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 new NOA consists of pages 1 through 4.

The submitted documentation was reviewed by Jorge L. Acebo.



**NOA No.: 09-0218.02
Expiration Date: 04/08/14
Approval Date: 04/08/09
Page 1 of 4**

ROOFING ASSEMBLY APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: SBS

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>		<u>Test Specification</u>	<u>Product Description</u>
U.Seal Band	Width	Length	ASTM D 1970	A self-adhesive, polymer modified bituminous waterproofing tape with a polyester reinforced metal film surfacing in various colors.
	2" x 25'			
	3" x 25'			
	4" x 25'			
	6" x 25'			
	8" x 25'			
	9" x 25'			
	12" x 25'			
	18" x 25'			
	24" x 25'			
	39" x 25'			
	2" x 33'			
	3" x 33'			
	4" x 33'			
	6" x 33'			
	8" x 33'			
	9" x 33'			
	12" x 33'			
	18" x 33'			
24" x 33'				
39" x 33'				
U.Seal Seam Tape	Width	Length	ASTM D 1970	A self-adhesive, polymer modified bituminous waterproofing tape with a polyester anti-slip surfacing.
	4" x 66,7'			
	6" x 66,7'			
39" x 66,7'				

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Asphalt Technologies, Inc.	ISOL-001-02-02	ASTM D 1970	09/18/08
PRI Asphalt Technologies, Inc.	ISOL-004-02-02	ASTM D 1970	12/10/08



NOA No.: 09-0218.02
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 Page 2 of 4

APPROVED ASSEMBLIES:

- Deck Type 1:** Wood, non-insulated
- Deck Description:** $1\frac{9}{32}$ " or greater plywood or wood plank
- System E (1):** Anchor sheet mechanically fastened to deck, membrane adhered.
- Base Sheet:** One or more plies of ASTM D 226 Type II or ASTM D 2626 with a minimum 4" side lap and a 6" end lap mechanically fastened to deck With approved nails and tin caps 6" o.c. at the laps and two staggered rows 12" o.c. the field of the roll.
- Membrane:** One or more plies of U.Seal Band self-adhering membrane with a minimum 6" side lap and 6" end lap. Place the first course of membrane parallel to the eave, rolling the membrane to obtain maximum contact. Remove the release membrane as the membrane is applied.
- Surfacing:** Approved for asphaltic shingles, wood shakes and shingles, quarry slate roof and metal roof system assemblies.
- Deck Type 1:** Wood, non-insulated
- Deck Description:** $1\frac{9}{32}$ " or greater plywood
- System E (2):** Anchor sheet mechanically fastened to deck; over seam tape serving as a secondary water barrier on plywood decks.
- Secondary Water Barrier:** Install a minimum 4" wide U.Seal Band or U.Seal Seam Tape self-adhering membrane over the joints of the plywood roof deck prior to installation of the base sheet. Do not overlap end or side joints. All side and end laps should be butted firmly side by side, flush with each other but not overlapped. Do not leave the U.Seal Band or U.Seal Seam Tape exposed for more than 30 days without a roof deck protection underlayment protecting the secondary water barrier.
- Base Sheet:** One or more plies of ASTM D 226 Type II or ASTM D 2626 with a minimum 4" side lap and a 6" end lap mechanically fastened to deck With approved nails and tin caps 6" o.c. at the laps and two staggered rows 12" o.c. the field of the roll.
- Surfacing:** Approved roof system assemblies.



LIMITATIONS:

1. Fire classification is not part of this acceptance.
2. U.Seal Band or U.Seal Seam Tape membranes may be used in approved roof system assemblies as a secondary water barrier under approved roof systems. U.Seal Band may be used in approved asphaltic shingles, wood shakes and shingles, quarry slate roof and metal roof system assemblies. U.Seal Band or U.Seal Seam Tape membranes shall not be used as roof tile underlayment.
3. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code. U.Seal Band and U.Seal Seam Tape shall be installed in strict compliance with applicable Building Code.
4. U.Seal Band shall be applied to a smooth, clean and dry surface with deck free of irregularities when used as an underlayment membrane.
5. U.Seal Band shall not be applied over an existing roof membrane as a recover system but may be applied over an approved roofing Base/Anchor sheet underlayment.
6. U.Seal Band and U.Seal Seam Tape shall not be left exposed as a temporary roof for longer than 30 days of application.
7. U.Seal Band and U.Seal Seam Tape may be used with any approved roof covering Notice of Acceptance listing U.Seal Band and U.Seal Seam Tape as a component part of an assembly in the Notice of Acceptance. If U.Seal Band and U.Seal Seam Tape are not listed; a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
8. All nails in the deck shall be carefully checked for protruding heads. Re-fasten any loose decking panels. Sweep the deck thoroughly to remove any dust and debris prior to application.
9. When applying the membrane in the valley, start at the low point and work to the high point, rolling the membrane from the center outward in both directions.
10. Roll or broom the entire membrane surface so as to have 100% contact with the surface, giving special attention to overlap areas.
11. Flash vent pipes, stacks, chimneys and penetrations in compliance with Roof Assembly current Product Control Notice of Acceptance and applicable Building Code.
12. All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state 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

