



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

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

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Hydro-Stop Inc.
2635 Rourk Street
Charleston SC 29405

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT SECTION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

Your application for Product Approval of:

Hydro-Stop, Premium Coat

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at anytime from a jobsite or manufacturer's plant for quality control testing.

If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

Acceptance No.: 00-0105.12 (Revises No.: 97-0519.02)

Expires: 06/22/2003

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL CONDITIONS

BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

Approved: 06/22/2000

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ROOFING SYSTEM APPROVAL

Category: Roofing
Type: Roofing Coating

Approval Date: **June 22, 2000**

Expiration Date: **June 22, 2003**

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
BarrierGaurd Fabric	rolls	PA 114	Reinforcing fabric for BarrierGuard waterproofing system.
Premium Coat Fabric	rolls	PA 114	Reinforcing fabric for the Premium Coat waterproofing system.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Description</u>	<u>Date</u>
Applied Research Laboratories	29295	Physical Properties (ASTM D 638)	02/15/95
Applied Research Laboratories	29296	Fire Resistance (ASTM E 108)	02/16/95
Center For Applied Engineering, Inc.	257771	PA 129	04/16/97
Trinity Engineering, Inc.	4690.10.95-1 4691.03.96-1	PA 114	Oct. 1995 March 1996
Factory Mutual Research Corporation	J.I. 3000150	Standard 4470	Sep. 1999



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 Roofing Product Control Examiner

PHYSICAL PROPERTIES OF COMPONENTS

Trade name: **BarrierGuard**

Thickness: See Systems Approvals Below.

Specifications: Protocol PA 129

Description: Mixed with water and Portland cement, it forms a hard-wearing, flexible compound, and fully reinforced with BarrierGuard fabric, it produces an excellent heavy traffic system for decks. Details in accordance with the HydroStop's recommended application procedures.

Container Size: 1 and 5 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply specific Roof Assembly, Product Control Notice of Acceptance.

Trade name: **PremiumCoat Foundation**

Thickness: See Systems Approvals Below.

Specifications: Protocol PA 129

Description: An acrylic, elastomeric waterproofing compound used as a base layer in the Premium Coat waterproofing system, applied with or without Premium Coat Fabric. Details in accordance with the HydroStop's recommended application procedures. Acrylic elastomeric waterproofing.

Container Size: 1 and 5 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply specific Roof Assembly, Product Control Notice of Acceptance.

Trade name: **PremiumCoat Finish**

Thickness: See Systems Approvals Below.

Specifications: Protocol PA 129

Description: Acrylic elastomeric waterproofing compound used as a top layer in the Premium Coat waterproofing system. Details in accordance with the HydroStop's recommended application procedures.

Container Size: 1 and 5 gallons. Note all cautions on container label.

Systems Approvals: Methods of application and quantities shall comply specific Roof Assembly, Product Control Notice of Acceptance.



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Deck Type Existing Metal Roof Panel System

All General Limitations apply.

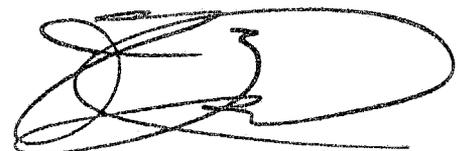
Coating: The surface shall be clean, sound and dry prior to application Hydro-Stop coating. All surface preparation shall be in compliance with the coating manufacturer's published application instructions and current Miami-Dade County Product Control Notice of Acceptance.

Foundation Coat: PremiumCoat Foundation shall be applied to the entire substrate at a rate of 1.25 gal/sq (80ft²/gal). Embed a single layer of Premium Coat Fabric to the wet Foundation Coat, overlapping fabric joints a minimum of 4". Followed by Premium Coat Saturation applied at a rate of 1.25 gal/sq (80ft²/gal) at o fully saturate the fabric.

Top Coat: PremiumCoat Finish Coat shall be applied in two equal coats at a combined rate 1.5gal/sq (70ft²/gal).

Maximum Design Pressure: Must comply with existing Metal Roof Panel Assembly's current Miami-Dade County Product Control Notice of Acceptance.

Maximum Fire Classification: Must comply with existing Metal Roof Panel Assembly's current Miami-Dade County Product Control Notice of Acceptance.



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SYSTEM 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. Hydro-Stop, Inc. products shall not be applied in inclement weather conditions.
3. Premium Coat materials shall be applied with brush, roller or spray equipment following the specific application requirements published by Hydro-Stop, Inc.
4. Premium Coat primer shall be allowed to cure for not less than 30 minutes prior to application of foundation coat.
5. Premium Coat shall not be covered with stone chips, screeds, tiles or soil.
6. Premium Coat shall not be applied over existing gravel surfaces.
7. Contractor shall be a Hydro-Stop trained and approved applicator familiar with the details and specifications published by the manufacturer.
8. Approved primer is required on all unprotected iron and steel and previously painted surfaces.
9. The products 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.
10. 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.
11. All approved products listed herein shall be labeled in compliance with PA 121.
12. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance



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NOTICE OF ACCEPTANCE STANDARD CONDITIONS

- 1 Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
- 2 Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
- 3 Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
- 4 Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
- 5 Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process;
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
- 6 The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
- 7 A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all times. The copies need not be resealed by the engineer.
- 8 Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
- 9 This Acceptance contains pages 1 through 6.

END OF THIS ACCEPTANCE



Frank Zuloaga, RRC
Roofing Product Control Examiner