



**BUILDING CODE COMPLIANCE OFFICE**  
METRO-DADE FLAGLER BUILDING  
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**PRODUCT CONTROL DIVISION**  
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**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Protecto Wrap Company**  
**9312 Water Course Way**  
**Boynton Beach ,FL 33437**

Your application for Notice of Acceptance (NOA) of:

**Rainproof 40-Rainproof 60**

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 NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time 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 by 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.: 01-0620.01**  
**EXPIRES: 08/23/2006**

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 Miami-Dade County, Florida under the conditions set forth above.

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

**APPROVED: 08/23/2001**

**ROOFING ASSEMBLY APPROVAL**

**Category:** Roofing **Approval Date:** August 23, 2001  
**Sub-Category:** Underlayment **Expiration Date:** August 23, 2006  
**Material:** SBS

**1. SCOPE**

This renews a roofing system using **Rainproof 40 and Rainproof 60** underlayment, as manufactured by **Protecto Wrap Company** described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County.

**2. PRODUCT DESCRIPTION**

| <u>Product</u> | <u>Dimensions</u>                                      | <u>Test Specifications</u> | <u>Product Description</u>   |
|----------------|--|----------------------------|--|
| Rainproof `40' | 30" x 75'<br>60 lbs. roll<br>36" x 75'<br>75 lbs. roll | TAS 103                    | SBS Modified, rubberized, asphalt sheet waterproofing underlayment, reinforced with a strong nonwoven polyester reinforcement. |
| Rainproof `60' | 36" x 50'<br>72 lb. roll<br>30" x 50'<br>60 lbs. roll  | TAS 103                    | Waterproofing underlayment sheet with a nonwoven reinforcement, sandwiched between two layers of SBS modified asphalt.         |
| #80 Primer     |  | Proprietary                | No. 80 Primer is an asphalt base primer for use in vertical application of membrane.   |

**3. LIMITATIONS**

- 3.1 Fire classification is not part of this acceptance
- 3.2 Rainproof 40 and Rainproof 60 membranes shall be applied to a smooth, clean and dry surface. The deck shall be free of any irregularities.
- 3.3 Rainproof 40 and Rainproof 60 membranes shall not be applied over an existing roof membrane
- 3.4 Rainproof 40 or Rainproof 60 shall not be left exposed as a temporary roof for longer than 30 days after application.
- 3.5 Tile shall not be stored on a non-battened roof deck with a slope greater than 5": 12. If tile is loaded on a slope > 5": 12", a 3/4 " batten or greater in dimension must be placed under the nose of the tile.



Frank Zuloaga, RRC  
 Roofing Product Control Examiner

**4. INSTALLATION**

**4.1 Systems:**

- |                           |  |
|---------------------------|--|
| <b>Deck Type 1:</b>       | Wood, non-insulated  |
| <b>Base/Anchor Sheet:</b> | One or more plies of ASTM D 266 Type II or ASTM D 2626.                    |
| <b>Fastening:</b>         | Nails and tin caps 12" grid, 6" o.c. at laps. (for base/anchor sheet only) |
| <b>Membrane:</b>          | Rainproof 40 or Rainproof 60, self adhered                                 |
| <b>Surfacing:</b>         | None   |
|                           |  |
| <b>Deck Type 3:</b>       | Concrete, non-insulated  |
| <b>Description</b>        | Primed structural concrete or concrete plank min. 2500 Psi.                |
| <b>Primer:</b>            | Required: Protecto Wrap Number 80 or 100 SBS primer.                       |

- 4.2 Rainproof 40 and 60 shall be installed in accordance with Applicable Building Code.
- 4.3 Wood and Concrete decks shall comply with Applicable Building Code.
- 4.4 Roof tile, and Rainproof 40 and 60 applications shall be in accordance within RAS 118, 119 or 120 for applicable Roof Tile System Application.
- 4.5 For wood deck application, Rainproof 40 and 60 shall be installed over an approved base/anchor sheet in accordance within RAS 118, 119 or 120. Anchor/Base sheet shall be secured as described above.
- 4.6 For concrete deck applications, the concrete deck shall be cured for a minimum of 28 days, clean and dry prior to the application of the primer. Concrete decks shall be fully primed with Protecto Wrap Number 80 or 100 SBS primer, and allowed to dry prior to the installation of the Rainproof 40 or 60 underlayment.
- 4.7 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. Overlap the second course not less than 2 1/2". Overlap the end laps a minimum of 6", rolling the membrane into place after removing the release strip. Vertical strapping of the roof with Rainproof is acceptable
- 4.8 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.
- 4.9 For ridge applications, center the membrane and roll from the center outward in both directions.
- 4.10 Roll or broom the entire membrane surface so as to have 100% contact with the underlayment or primed concrete deck, giving special attention to overlap areas.
- 4.11 All protrusions or drains shall be initially taped with a 6" piece of underlayment. The flashing tape shall be pressed in place and formed around the protrusion to ensure a tight fit. A second layer of Rainproof '40' or Rainproof '60' shall be applied over the underlayment.
- 4.12 Place the underlayment over metal drip edge in accordance with RAS 111.

**5. LABELING**

See Standard Conditions herein.



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**6. BUILDING PERMIT REQUIREMENTS**

- 6.1 Application for building permit shall be accompanied by copies of the following:
  - 6.1.1 This Notice of Acceptance.
  - 6.1.2 Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.

**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 4.

**END OF THIS ACCEPTANCE**



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Roofing Product Control Examiner