



**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

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

**CONTRACTOR ENFORCEMENT DIVISION**  
(305) 375-2966 FAX (305) 375-2908

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

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**The Brewer Company**  
**1354 U.S. Highway 50**  
**Milford, OH 45150**

Your application for Notice of Acceptance (NOA) of:

**Brewer Company Coatings, Adhesives & Cements**

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.: 00-1221.02**  
**EXPIRES: 02/01/2006**

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: 02/01/2001**



**ROOFING ASSEMBLY APPROVAL**

Category: Roofing  
Sub-Category: Roof Coatings

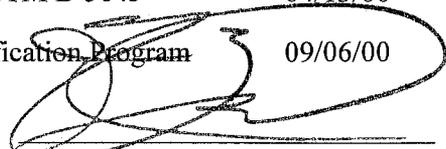
Approval Date: **February 1, 2001**

Expiration Date: **February 1, 2006**

Materials Solvents, Emulsions  
Fire Classification: See General Limitation #1

**EVIDENCE SUBMITTED**

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Asphalt Technologies, Inc.	051301	ASTM D 2824-85 Type III	06/08/94
PRI Asphalt Technologies, Inc.	034401	ASTM D 2824-85 Type I	06/08/94
PRI Asphalt Technologies, Inc.	041401	ASTM D 4479-93 Type I	06/08/94
PRI Asphalt Technologies, Inc.	013401	ASTM D 41	06/08/94
PRI Asphalt Technologies, Inc.	239301	ASTM D 3019-85 Type III	06/08/94
PRI Asphalt Technologies, Inc.	088401	ASTM D 2824-85 Type III	06/08/94
PRI Asphalt Technologies, Inc.	293301	ASTM D 3019-85 Type III	06/08/94
PRI Asphalt Technologies, Inc.	039402	ASTM D 2824-85 Type III	06/08/94
PRI Asphalt Technologies, Inc.	089301	ASTM D 4479-93 Type I	06/20/94
PRI Asphalt Technologies, Inc.	172407	ASTM D 4586-93 Type I	06/21/94
PRI Asphalt Technologies, Inc.	172407	ASTM D 3409-81	06/21/94
PRI Asphalt Technologies, Inc.	144409	ASTM D 4586-93 Type I	06/20/94
PRI Asphalt Technologies, Inc.	144409	ASTM D 3409-81	06/21/94
PRI Asphalt Technologies, Inc.	086404	ASTM D 3019-85 Type III	06/08/94
PRI Asphalt Technologies, Inc.	125411	ASTM D 4479-93 Type I	06/08/94
PRI Asphalt Technologies, Inc.	162423	ASTM D 4586-93 Type I	06/20/94
PRI Asphalt Technologies, Inc.	PRI00003	ASTM D 3019 Type III	04/10/00
PRI Asphalt Technologies, Inc.	PRI00004	ASTM D 5643	04/13/00
Underwriters Laboratories, Inc.	R15837	Classification Program	09/06/00

  
 Frank Zuloaga, RRC  
 Roofing Product Control Examiner

**PHYSICAL PROPERTIES OF COMPONENTS**

Trade name: **# 5501 - Fortress Heavy Duty Fibered Aluminum Coating**

Specifications: ASTM D 2824 Type III

Description: A premium blend of refined bitumens, solvents, high quality leafing aluminum pigments and with non-asbestos reinforcing fibers for additional strength and durability. Its high aluminum pigment concentration provides a highly reflective tough coating over B.U.R. systems, modified bituminous membranes and metal surfaces. Brush or spray apply at a rate of 1 to 2 gallons per 100 square feet.

Container Size: 5, 55 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: **# 5701 Fortress Heavy Duty Non-Fibered Aluminum Coating**

Specifications: ASTM D 2824 Type I

Description: A superior blend of bitumens, solvents, and brilliant aluminum pigments for long term durability. Forms a highly reflective coating over B.U.R. systems, modified bituminous membranes and metal surfaces. Brush, roller, or spray apply at a rate of 1/2 to 1 gallon per 100 square feet.

Container Size: 5, 55 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: **# 5205 - Fortress Asphalt Fibered Roof Coating**

Specifications: ASTM D 4479 Type I

Description: A special blend of selected oxidized bitumens, petroleum distillates and quality non-asbestos fillers and reinforcing fibers. It preserves and protects B.U.R. systems and metal roofs, prolonging service life. Brush, roller, squeegee or spray apply at a rate of 1 to 3 gallons per 100 square feet on metal and composition roofs, and 5 to 8 gallons per 100 square feet over embedded gravel roofs.



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Roofing Product Control Examiner

Container Size: 5, 55 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: **# 5302 - Fortress Asphalt Primer**

Specifications: ASTM D 41

Description: A precise blend of oxidized asphalt and refined solvents which penetrates porous surfaces. Enhances adhesion of built up roof, modified bituminous membrane systems, protective and reflective coatings. Brush, roller, or spray apply at a rate of 1/2 to 1 gallon per 100 square feet.

Container Size: 5, 55 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: **# 5201 - Fortress Cold Process Lap Cement**

Specifications: ASTM D 3019 Type III

Description: A double coverage cement designed for adhering built-up roof systems and single ply rolled roofing. Brush, roller, squeegee, or spray apply at a rate of 2 to 4 gallons per 100 square feet.

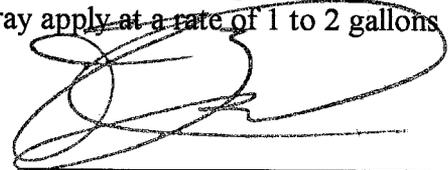
Container Size: 1, 5, 55 gallons. Note all cautions on container label.

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

Trade Name: **# 5502 - Fortress Fibered Aluminum Roof Coating**

Specifications: ASTM D 2824 Type III

Description: Fortress Fibered Aluminum Roof Coating is a blend of bitumens, solvents, quality aluminum pigments and non-asbestos reinforcing fibers for additional strength and durability. Provides protective properties to a variety of roofing systems. Brush or spray apply at a rate of 1 to 2 gallons per 100 square feet.



Container Size: 5, 55 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: **# 5304 - Fortress Modified Bitumen Adhesive**

Specifications: ASTM D 3019 Type III

Description: A polymer enriched single ply membrane adhesive. A blend of refined asphalt, solvents, tactifying resins, and SBS polymers blended together in precise proportions, to duplicate the properties of modified bituminous membranes. Trowel apply at a rate of 1 to 2 gallons per 100 square feet.

Container Size: 1, 5, 55 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: **# 55405 - Roofers Pride Fibered Aluminum Roof Coating 5000**

Specifications: ASTM D 2824 Type III

Description: A contractor-proven blend of select waterproofing asphalts and high quality leafing aluminum pigments. When applied as directed, it cures to a brilliant decorative coating, providing maximum protection and durability against the elements. It reflects up to 90% of the sun's rays and reduces roof temperatures by 15-25 F, increasing roof life and lowering energy costs. For use on asphalt and asphalt composition roofs, single ply and modified bitumen membranes, and metal surfaces (i.e. roofs, grain silos, storage tanks etc.). Brush, roller, or spray apply at a rate of 75-100 sq. ft. per gallon for metal roofs, 50-75 sq. ft. per gallon for composition roofs, single ply and modified bitumens.

Container Size: 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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Trade Name: # 52405 - Roofers Pride Fibered Roof & Foundation Coating 3000

Specifications: ASTM D 4479 Type I

Description: This special blend of refined petroleum asphalts and select non-asbestos reinforcing filaments forms a weather resistant barrier over roofs and exterior foundation walls. One coat will seal small cracks, seams, and nail holes. For use on asphalt shingle roofs, asphalt composition roofs, concrete or masonry surfaces, and sealing areas where dissimilar materials join; chimneys, gutters, valleys etc.. Brush, roller, or spray apply at a rate of 75-100 sq. ft. per gallon for metal roofing, and 50-75 sq. ft. per gallon for concrete, masonry, and composition roofing.

Container size: 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: # 51415 - Roofers Pride Wet Surface Roof Cement 2000

Specifications: ASTM D 4586 Type I, and ASTM D 3409

Description: This blend of refined asphalts and adhesion promoters is designed to bond rapidly to moist, damp, wet or dry surfaces. It provides water repellence, and is used on asphalt shingle roofs, asphalt composition roofs, concrete or masonry surfaces and sealing areas where dissimilar materials join: chimneys, gutters, valleys, etc. Trowel or putty knife apply at a rate of 12 sq. ft., 1/8" thick per gallon.

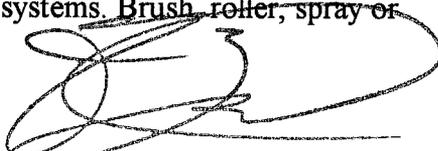
Container Size: 5 gallons. Note all cautions on container label.

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

Trade Name: # 54080 – Millennium Adhesive

Specifications: ASTM D 3019 Type III

Description: A formula of selected blend of refined coal tar resins, compatibilizing solvents, co-polymers, thixotropes and reinforcing fillers and fibers. For use as lap cement on low sloped roofing systems. Brush, roller, spray or squeegee applied.



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Roofing Product Control Examiner

Container Size: 5 and 55 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: # 54090 - Millennium Mastic

Specifications: ASTM D 5643

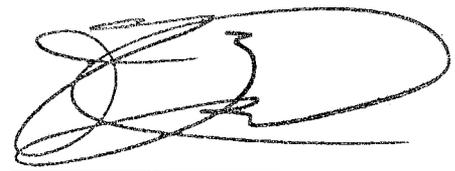
Description: A proprietary mastic adhesive consistinf of a blend of refined coal tar resins, compatibilizing solvents, co-polymers, thixotropes and reinforcing fillers and and fibers. For use as flashing detail on low sloped roofing systems.

Container Size: 5 and 55 gallons. Note all cautions on container label.

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

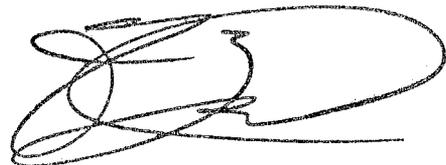
**LIMITATIONS:**

1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. All products shall be applied in strict compliance with Manufacturer's published application instructions.
3. The Brewer Company products shall not be applied in inclement weather conditions.
4. 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.
5. All products listed herein shall have an unannounce follow-up quality control program from an approved listing agency. Follow up test results shall be made available to BCCO upon request.
6. All approved products listed herein shall be labeled in compliance with PA 121.



**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 8.

**END OF THIS ACCEPTANCE**

Frank Zuloaga, RRC  
Roofing Product Control Examiner