



**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Karnak Corporation**  
**330 Central Avenue**  
**Cadillac ,NJ 07066**

**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

Your application for Notice of Acceptance (NOA) of:

**P-21 Cold Process Coating System System**

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.

Raul Rodriguez  
Chief Product Control Division

**ACCEPTANCE NO.: 00-1227.03**  
**EXPIRES: 05/24/2006**

**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: 05/24/2001**

**ROOFING ASSEMBLY APPROVAL**

**Category:** Roofing  
**Sub-Category:** Maintenance Coating

Approval Date: **May 24, 2001**

Expiration Date: **May 24, 2006**

**Materials:** Asphalt  
**Maximum Design Pressure** N/A

**TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:**

<u>Products</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
(#19 AF) Flashing Cement	1,5 gallon pails	ASTM D 4586 type I	Trowel grade, asphalt, flashing cement.
(#78 AF) Cold Process Cement	5,55 gallons	ASTM D 3019 type III, ASTM D 4479 type I	Multipurpose asphalt cement for lap sealing, blind nail coverings and other sealing purposes.
(#108) Primer	5,55 gallons	ASTM D 41	Primer for use on wood, concrete, metal, masonry and tile.
(#55) UG Cotton Fabric			
(#3036) Poly Mat			
(#5548) Resat- Mat			Reinforcement fabric manufactured of continuous polyester filaments bonded at the filament junctions.

**Evidence Submitted:**

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Underwriter Laboratories, Inc.	R12199	ASTM Compliance	07/28/94
The Center for Applied Engineering, Inc.	07-07-00-70	ASTM Compliance	06/09/94
Worth Engineering, Inc.	Job No. 9204	ASTM Compliance	03/03/92



Frank Zuloaga, RRC  
 Product Control Examiner

### Maintenance Coating Application:

**Preparation:** Remove all loose gravel, dirt, dust and any foreign matter that may inhibit adhesion of coating by vacuuming, sweeping, power brooming or power washing. Repair all blisters and delaminations with Karnak #19AF Flashing Cement and #3036 Poly-Mat or #55G Cotton Membrane.

All existing roof surface shall be primed with Karnak #108 Asphalt Primer at a rate of 1 gal/sq. The primer shall be fully cured (dry to the touch) before coating the roof.

**Coating Application:** Coat clean, primed and dry existing roof with Karnak #78AF Cold Process Fibered Roof Cement at a minimum rate of 3 gal/sq.

Embed the polyester reinforcing scrim cloth (Karnak #5548 Resat-Mat) into the Karnak #78AF. Karnak #5548 mat shall be broomed into the wet coating. Followed by a second application of Karnak #78AF Cold Process Fibered Asphalt Roof Cement applied at rate of not less than 4 gal/sq., completely covering the polyester scrim.

**Surfacing:** Embed dry, clean dry gravel into the "wet" coating at a minimum rate of not less than 400lb/sq.

### System Limitations:

1. This Notice of Acceptance is for a Roof Maintenance Coating System as described by applicable building code.
2. All product and/or product containers shall bear the manufacturer's name and logo and the Metro-Dade Logo for identification in the field.
3. Karnak P-21 shall not be utilized in areas of ponding water.



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Product Control Examiner

**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**



Frank Zuloaga, RRC  
Product Control Examiner