



BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
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CONTRACTOR LICENSING SECTION
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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

Quikrete - Miami
13390 N.W. 113 Ave. Road
Miami, FL 33178

Your application for Notice of Acceptance (NOA) of:

"Quikrete" Roof Tile Mortar, FL-15

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.: 00-0915.04
EXPIRES: 11/02/2003

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: 11/02/2000



NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. SCOPE

This renews Quikrete® Roof Tile Mortar FL-15, as manufactured Quikrete-Miami described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for use with approved Roof Tile Systems.

Category: Roofing
Sub Category: Roof Tile Mortar FL-15

2. PRODUCT DESCRIPTION

<u>Manufactured by Applicant</u>	<u>Dimensions</u>	<u>Product Description</u>
Quikrete® Roof Tile Mortar FL-15	N/A	Premixed prebagged roof tile mortar for used with approved roof tile in accordance with RAS 120

3. LIMITATIONS

- 3.1 Fire classification is not part of this acceptance.
- 3.2 Field uplift testing shall be performed, in compliance with the test procedure set forth in Roofing Application Standard RAS 106. Testing shall be performed not prior to 28 days after installation.
- 3.3 Quikrete® Roof Tile Mortar FL – 15 shall be placed in a 5" x 12" pad at time of application. The mortar pad placement shall be in accordance with the 'Placement Details' provided herein. Each generic tile profile requires a specific placement, (see Placement Detail listed herein).
- 3.4 Quikrete® Roof Tile Mortar FL - 15 shall be applied in accordance with Quikrete Construction Products Specifications.
- 3.5 Tile must be applied within 5 minutes of the application of Quikrete® Roof Tile Mortar. FL – 15.
- 3.6 Refer to Tile manufacturer’s Product Control Notice of Acceptance for system approvals.



TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS

Product	Test Criteria	Product Description	Manufacturer
Underlayment	PA 120	All Dade County Component Approved products as detailed in Dade County Protocol PA 120	All Dade County Approved Products
Roof Tile	PA 101	All roof tile systems having tested in compliance with Dade County Protocol PA 101, as detailed in the systems section of this Component Approval	Dade County Approved Roof Tile Products

TEST SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Center for Applied Engineering Florida Testing and Engineering, Inc.		Metro Dade Protocol PA 101 ASTM C 91 Type M	

Typical Physical Properties

<u>Property</u>	<u>Test</u>	<u>Typical Results</u>
Density	ASTM C 495	40-55 lbs./cf
Compressive Strength	ASTM C 495	650-500 psi @ 14 days
Drying / Shinkage	ASTM C 157	0.20 5 to 0.45% @ 180 days
Thermal Conductivity	ASTM C 177	0.16 to 0.20% @ 40-50 lbs/cf

Note: The physical properties listed above are presented at typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.



NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

4. INSTALLATION

4.1 Quikrete® Roof Tile Mortar FL - 15 and its components shall be installed in strict compliance with Roofing Application Standard RAS 120.

4.2 Adhesive placement shall be in accordance with the placement detail specified below.

PLACEMENT DETAILS	
TILE PROFILE:	DETAIL #
Double Roll Tile	A
Flat Tile	B

5. LABELING

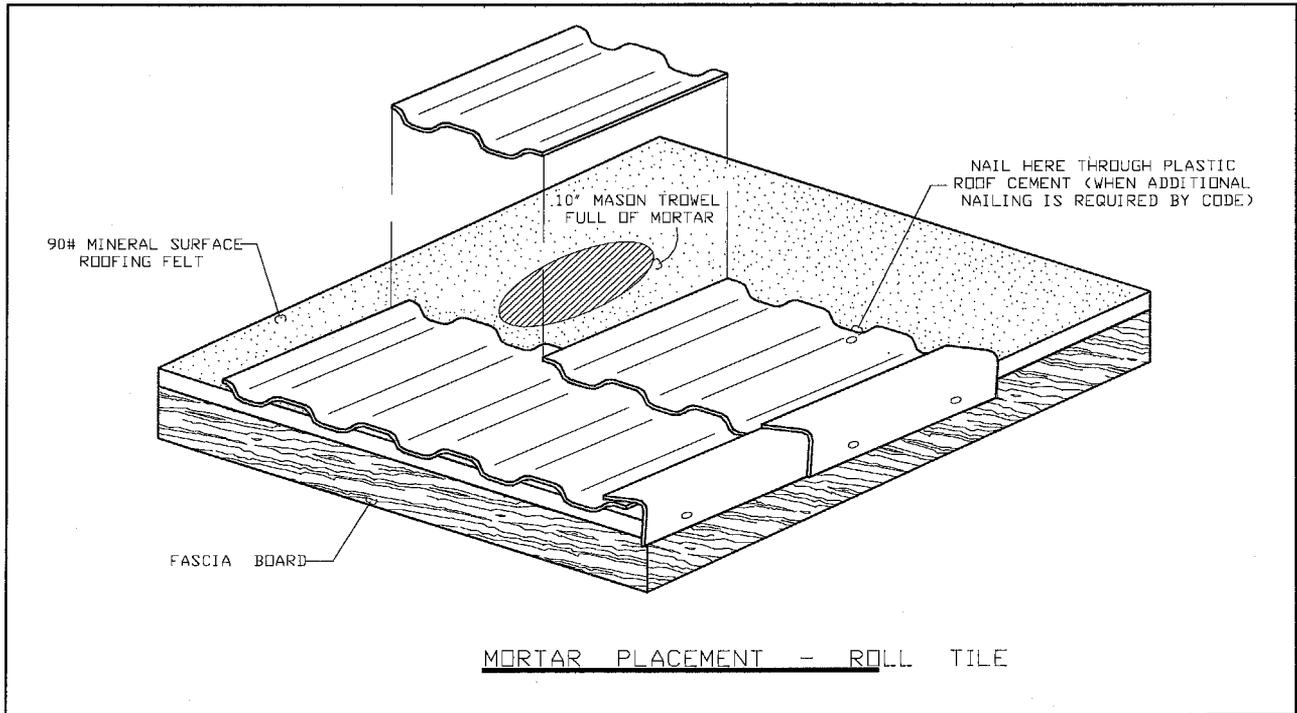
All bags shall be labeled in accordance with the Standard Conditions herein.

6. BUILDING PERMIT REQUIREMENTS

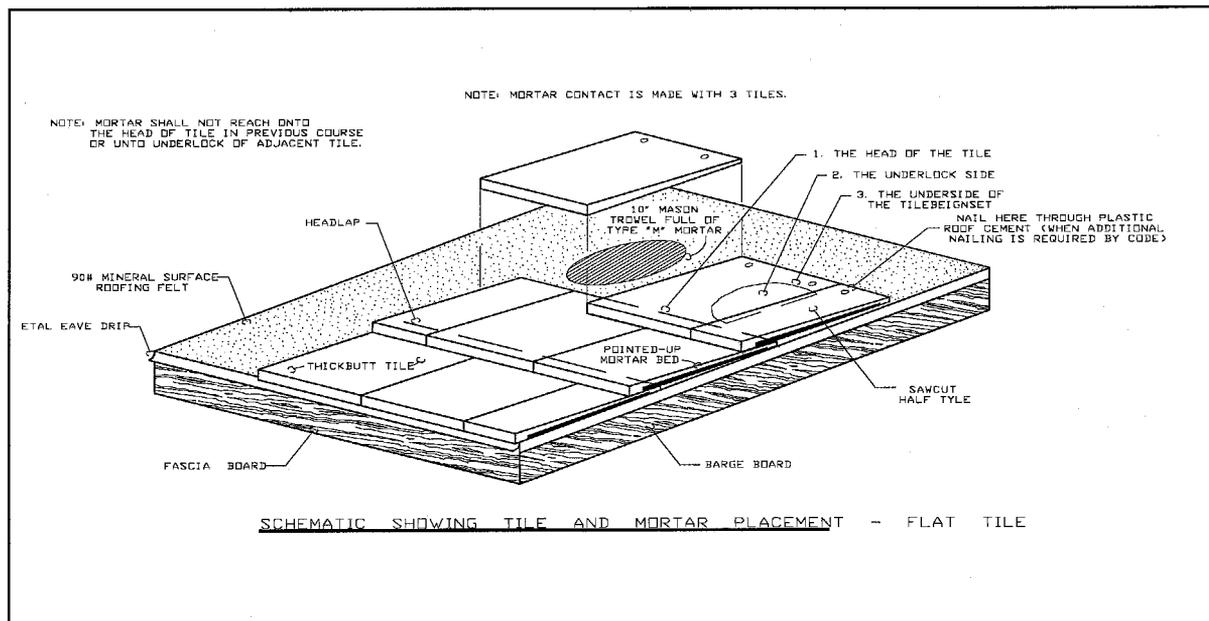
6.1 Any documents required by the Building Official or applicable Building Code in order to properly evaluate the installation of this system.



PLACEMENT DETAIL "A"



PLACEMENT DETAIL "B"



Quikrete Miami
13390N.W. 113th Avenue Rd.
Miami, FL 33178

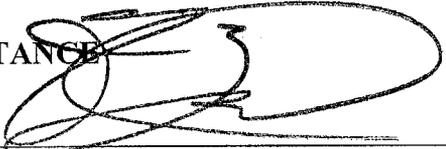
ACCEPTANCE No.: 00-0915.04
APPROVED: November 2, 2000
EXPIRES: November 2, 2003

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 documents, 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 Approval", 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 time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1 through 7.

END OF THIS ACCEPTANCE

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Frank Zuloaga, Roofing Product Control Examiner
Product Control Division