MIAMI-DADE

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

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

Flexim USA LLC
123 West 44 St., Suite 3F
New York ,NY 10036

Your application for Notice of Acceptance (NOA) of:
Flexim Roof Mortar
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.: 00-0809.05
EXPIRES: 02/08/2004

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: 02/08/2001

ROOFING ASSEMBLY APPROVAL

Category: Roofing
Sub-Category: 07320 Roof Tile Adhesive

Approval Date: **February 8, 2001**

Expiration Date: **February 8, 2004**

1. SCOPE:

This approves **Flexim Roof Mortar**, as manufactured **Flexim USA LLC** described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for the installation of ridge, hip and trim tiles. Flexim Roof Mortar can also be used in pointing up, parging up, or sealing roof tile systems.

2. PRODUCT DESCRIPTION

Manufactured by Applicant	Dimensions	Product Description
Flexim Roof Mortar	N/A	Polystyrene impregnated linseed oil putty. Premixed prebagged roof tile mortar for used with approved roof tile systems in accordance with the Roof Tile System Notice of Acceptance.

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 Flexim Roof Mortar shall be placed in a 5" x 12" pad at time of application. Flexim is approved for the installation of ridge, hip, and trim tiles only. The mortar pad placement shall be in accordance with the 'Placement Details' provided herein.

3.4 Flexim Roof Mortar shall be applied in accordance with Flexim USA LLC Construction Products Specifications.

3.5 Refer to Tile manufacturer's Product Control Notice of Acceptance for system approvals.

Frank Zuloaga, RCC
Roofing Product Control Examiner

4. EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Name/Report	Date
Center for Applied Engineering	MTS 257905	PA 100	March, 1998
Center for Applied Engineering.	MTS 257839-1	SBCCI 11-93	April, 1998
Center for Applied Engineering	MTS 257905-1	SBCCI 11-93	March, 1998
Center for Applied Engineering	MTS 520044		March, 1999

5. LABELING:

5.1 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.

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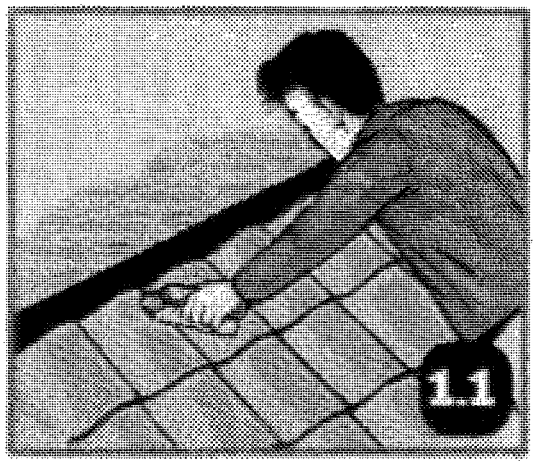
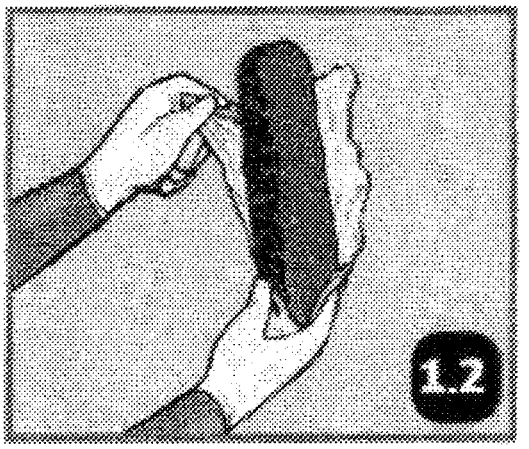
Roofing Product Control Examiner

INSTALLATION

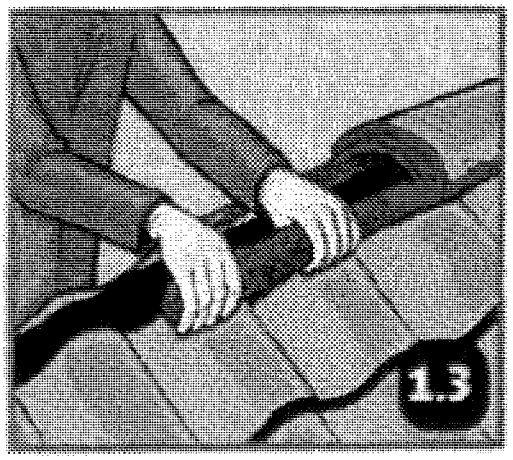
Flexim Roof Mortar and its components shall be installed in strict compliance with Roofing Application Standard RAS 123.



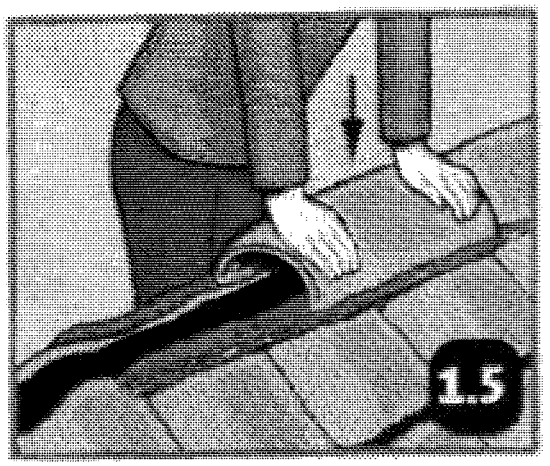
PREPARATION: Ensure a clean dry foundation



Remove the Flexim bars from the packaging.

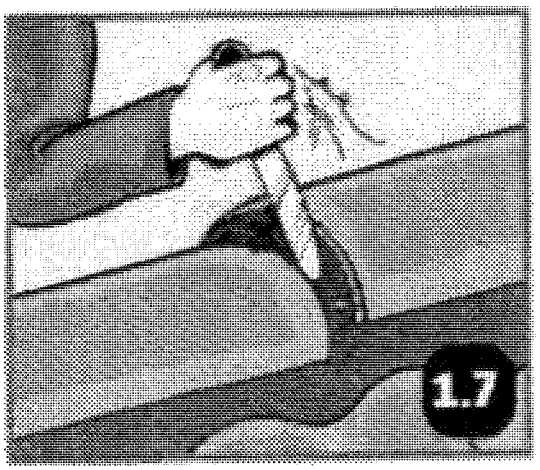


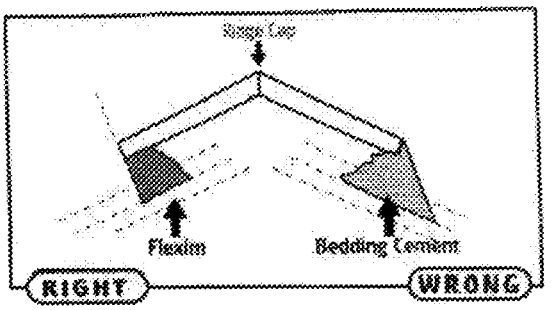
Apply the Flexim bars to the top row of tiles and to the connecting edge of the existing ridge cap



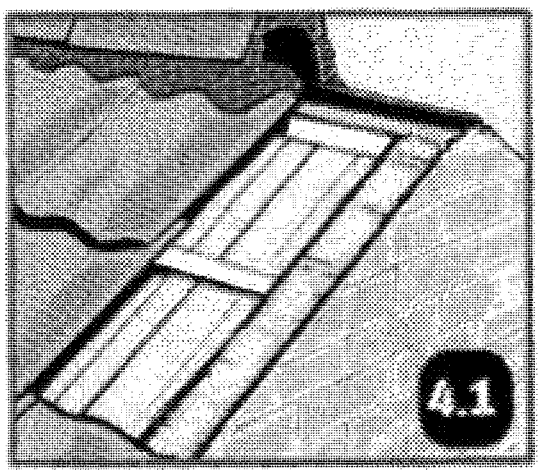
Press ridge caps firmly into Flexim

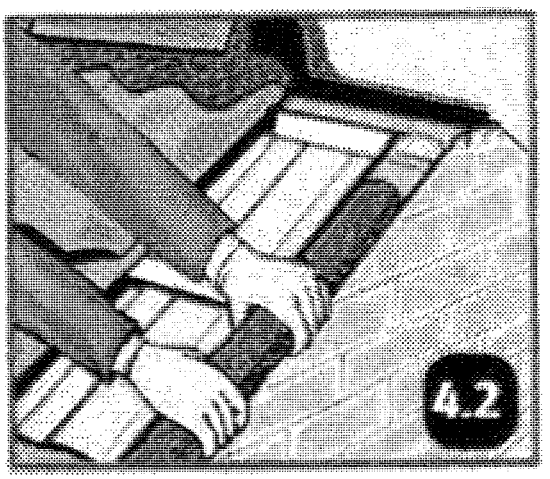
Frank Zuloaga, RCC
Roofing Product Control Examiner





Trim smooth out the Flexim until an even finish is achieved

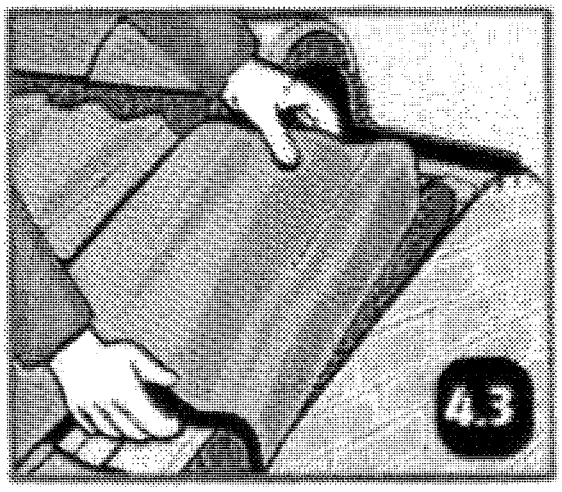




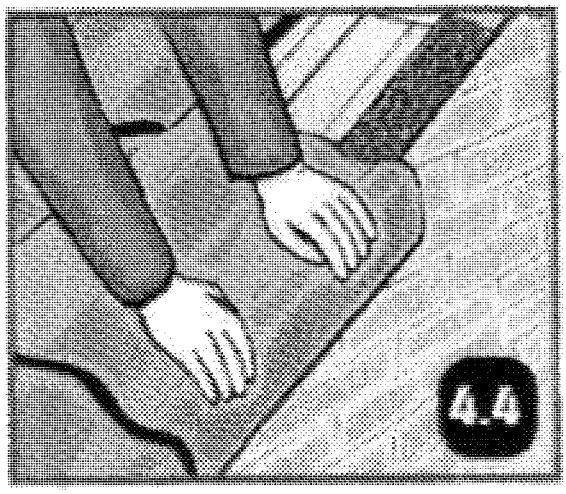
When repairing trim tiles ensure a clean dry foundation

Using the gloves provided remove the Flexim bars from the packaging and apply to the outside wall

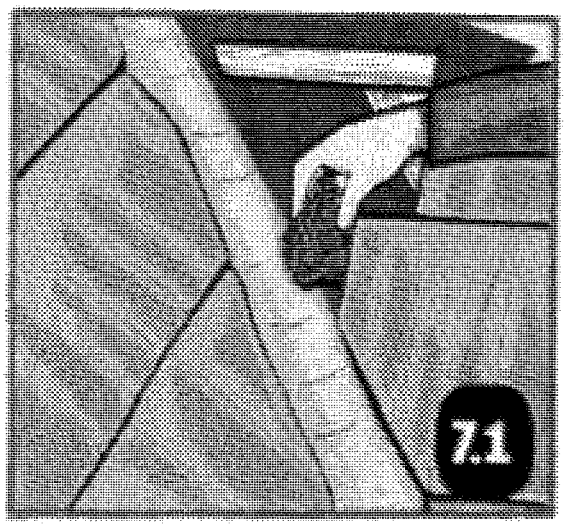
Frank Zuloaga, RCC
Roofing Product Control Examiner



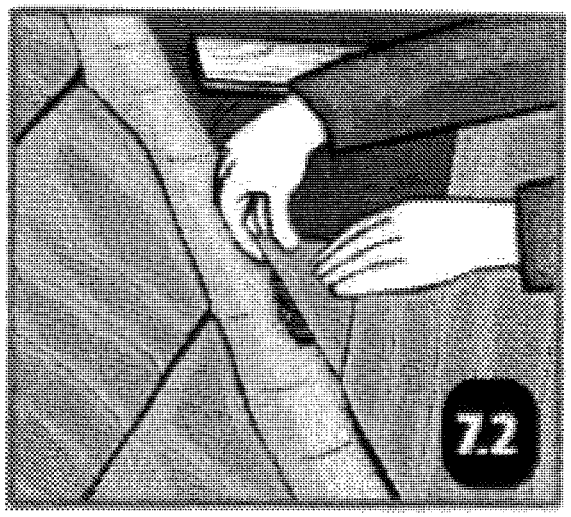
Apply the side wall tiles to the outside wall with bare hands



Press the side wall tile firmly down into the Flexim

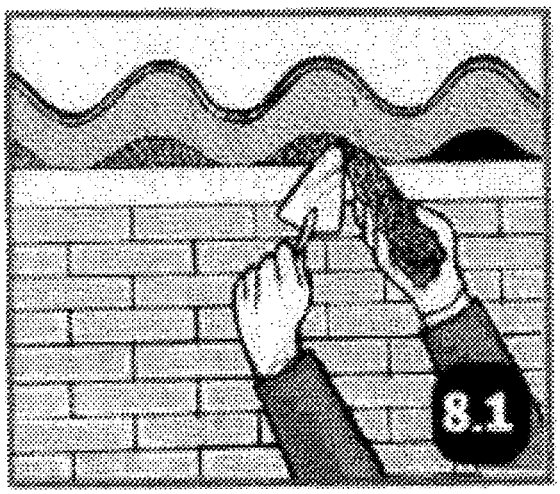


Valleys using the gloves provided, remove a Flexim bar from the packaging and apply it squarely to the place where the tile section is to be applied

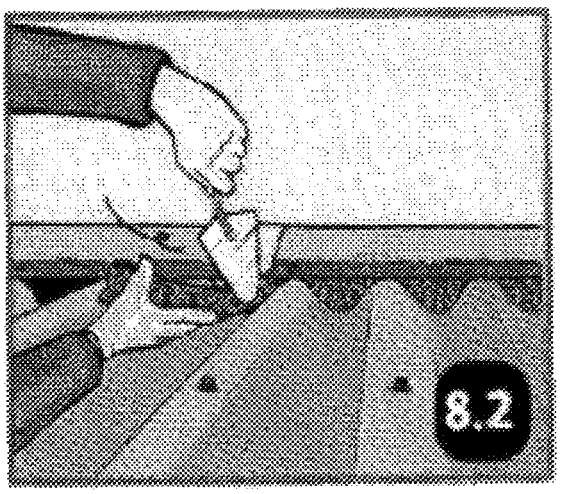


Press the tiles firmly down into the Flexim with bare hands. Smooth out the Flexim until and even finish is achieved.

Frank Zuloaga, RCC
Roofing Product Control Examiner



Fill up the corrugation rebates between the frame and the corrugated sheeting with Flexim.



Apply the Flexim between the ridge piece and the corrugated sheeting.

Frank Zuloaga, RCC
Roofing 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 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.

2. 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 8.

END OF THIS ACCEPTANCE

Frank Zuloaga, RCC
Roofing Product Control Examiner