



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

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Tritex L.L.C.**  
**60 Corporate Lane**  
**Independence VA 24348**

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

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

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

Your application for Product Approval of:

***Rocroof 600***

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 approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at anytime 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 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.: 00-0320.04**

**Expires: 05/12/2003**

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 Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.  
Director

Miami-Dade County  
Building Code Compliance Office

**Approved: 05/12/2000**

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**PRODUCT CONTROL NOTICE OF ACCEPTANCE  
ROOFING APPROVAL**

Applicant:  
**Tritex, L.L.C.**  
60 Corporate Lane  
Independence, VA 24348

Product Control No.: 00-0320.04

Approval Date: May 12, 2000

Expiration Date: May 12, 2003

Category: Component  
Sub-Category: Fire Barrier

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

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
ROCROOF	4mm x 1m x 30m or other agreed length and width	N/A	Rock wool-based, non-woven felt developed to provide a UL fire rating to waterproofing membranes and metal roofs.

**EVIDENCE SUBMITTED:**

<u>Test Agency/Identifier</u>	<u>Name</u>	<u>Report</u>	<u>Date</u>
Underwriters Laboratories	Fire Classification	UL File R 10117 See Current UL Roofing Materials and Systems Directory	11/22/95
Warnock Hersey	Fire Classification	See Current Warnock Hersey Certification Listings	

**TESTED SYSTEMS ASSEMBLIES:**

- Deck Type: Non-Combustible

Insulation: Apache Products Co. "PYROX" or "Whiteline", Atlas Roofing Crop. "AC Foam II" or NRG Barriers "E'NRG'Y 2" any thickness.

Slip Sheet: Tritex "ROCROOF", loose-laid with side laps and butt-joints.

Membrane: "FiberTite Single Ply Roof" (EIP). See roof system assembly product control approval for attachment requirements.

Incline: 2 : 12"

Classification: A



Frank Zuloaga, RRC  
Roofing Product Control Examiner

2. Deck Type: C-15/32
- Base Sheet: Type G2 loose laid.
- Slip Sheet: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Membrane: "FiberTite Single Ply Roof" (EIP). See roof system assembly product control approval for attachment requirements.
- Incline: 2 : 12"
- Classification: A
3. Deck Type: Non-Combustible
- Insulation: Optional. Apache Products "PYROX" or "Whiteline", Atlas Roofing Corp. "AD Foam II" or NRG Barriers "E'NRG'Y" polyisocyanurate insulation, wood fiberboard, perlite, glass fiber, any thickness or combination.
- Slip Sheet: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Membrane: "FiberTite Single Ply Roof" (EIP). See roof system assembly product control approval for attachment requirements.
- Incline: Unlimited.
- Classification: A
4. Deck Type: C-15/32
- Slip Sheet: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Membrane: "FiberTite Single Ply Roof" (EIP). See roof system assembly product control approval for attachment requirements.
- Incline: 1/2 : 12"
- Classification: B



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5. Deck Type: Non-Combustible
- Insulation: Optional. Any UL classified polystyrene, wood fiber, glass fiber or perlite, any thickness or combination.
- Slip Sheet: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Membrane: "FiberTite Single Ply Roof" (EIP). See roof system assembly product control approval for attachment requirements.
- Incline: Unlimited
- Classification: B
6. Deck Type: C-15/32
- Base Sheet: 1 ply of Type II base sheet, mechanically fastened or hot-mopped with roofing asphalt (ASTM D312).
- Slip Sheet: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Membrane: 1-ply of "FiberTite XT", mechanically fastened. See roof system assembly product control approval for attachment requirements.
- Incline: 1/2:12"
- Classification: A
7. Deck Type: C-15/32
- Insulation: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Base Sheet: Optional. 1-ply of Type II base sheet (ASTM D 4601) or Soprema "Sopraglass 40", mechanically fastened. See roof system assembly product control approval for attachment requirements.
- Interply: 1-ply of Soprema "Elastophene Sanded", "Elastophene 180" or "Elastophene 180 PS", hot mopped with roofing asphalt (ASTM D 312) or "Sopralene 180 Flam", heat fused.
- Cap Sheet: Soprema "Elastophene FR Granules", hot mopped with roofing asphalt (ASTM D 312) or "Elastophene Flam FR Granules", heat fused.
- Incline: 1:12"
- Classification: A



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8. Deck Type: C-15/32
- Insulation: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Base Sheet: 1-ply of Type II base sheet (ASTM D 4601) or Soprema "Sopraglass 40", mechanically fastened. See roof system assembly product control approval for attachment requirements.
- Interply: Optional. 1-ply of Soprema "Elastophene Sanded" or "Elastophene 180" hot mopped with roofing asphalt (ASTM D 312).
- Cap Sheet: Soprema "Sopralast 50 TV Alu", heat fused or hot mopped with roofing asphalt (ASTM D 312).
- Incline: Unlimited
- Classification: A
9. Deck Type: C-15/32
- Insulation: Spray applied foam insulation.
- Slip Sheet: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Membrane: HPG "SR-60" PVC. See roof system assembly product control approval for attachment requirements.
- Incline: Unlimited
- Classification: B
10. Deck Type: Existing shingle roof
- Slip Sheet: Tritex "ROCROOF", loose-laid with side laps and butt-joints.
- Surfacing: Metal roof panels or roof shingles. See roof system assembly product control approval for attachment requirements.
- Incline: See roof system assembly product control approval for attachment requirements.
- Classification: A

**Note: The assemblies listed above have received a fire classification. Assemblies not listed here must be tested for fire resistance before an their particular approval can be issued.**



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**COMPONENT APPLICATION:**

- 1) ROCROOF is a rock wool fibermat installed as a fire barrier for use with PVC, EPDM and modified bitumen membranes, metal roofing and exterior wall systems.
- 2) Tritex's ROCROOF is loose-laid with side laps and butt-joints over various insulations. Various approved roofing systems may be applied over ROCROOF sheeting.
- 3) ROCROOF is listed at Underwriters Laboratories for use as a fire barrier. Refer to listings at Underwriters Laboratories, Warnock Hersey and other ASTM E-108 testing.

**SYSTEM LIMITATIONS:**

1. Tritex's ROCROOF is a component used in roof system assemblies. Roof system assemblies are approved under specific roof assembly Notice of Acceptance.
2. Tritex's ROCROOF may be used with any approved roof covering Notice of Acceptance listing Tritex's ROCROOF as a component part of an assembly in the Notice of Acceptance. If Tritex's ROCROOF is not listed, a request may be made to the local Building Official or the Miami-Dade Office of Building Code Compliance for approval provided that appropriate documentation is provided to detail compatibility of the products, and wind uplift and fire testing results.
3. Tritex's ROCROOF shall be provided in packaging labeled with the Underwriters Laboratories Fire Classification



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60 Corporate Lane  
Independence, VA 24348

ACCEPTANCE NO: 00-0320.04  
APPROVED: May 12, 2000  
EXPIRES: May 12, 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 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: "Metro-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 7.

**END OF THIS ACCEPTANCE**



Frank Zuloaga, RRC  
Roofing Product Control Examiner