MIAMI-DADE

BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Siplast, Inc.
1111 Highway 67 South
Arkadelphia, AR 71923

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Siplast Roof Maintenance and Repair Coating Systems

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA 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 NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of pages 1 through 5.
The submitted documentation was reviewed by Jorge L. Acebo.

MIAMI-DADE COUNTY APPROVED

NOA No.: 09-0630.04
Expiration Date: 12/16/10
Approval Date: 12/16/09

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Material: PMMA

SCOPE:

This approves "**Siplast Roof Maintenance and Repair Coating Systems**" as a maintenance roof coating, as manufactured by Siplast, Inc., as described in this Notice of Acceptance; designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

Product	Dimensions	Test Specification	Product Description
Parapro Liquid Applied Membrane	20-kg Drums	Proprietary	A liquid applied reinforced PMMA membrane system.
Parapro Roof Membrane Resin	20-kg Drums	Proprietary	Multi-component PMMA resin.
Terapro Liquid Applied Membrane	5 and 10-kg Drums	Proprietary	A liquid applied reinforced PMMA membrane system
Terapro Base Resin	5 and 10-kg Drums	Proprietary	Multi-component PMMA resin
Pro Fleece	12"x 16.5' roll 12"x 82' roll 25"x 164' roll 41"x 164' roll	Proprietary	Non-woven, needle punched, polyester fabric reinforcement.
Pro Primer R Resin	5-kg & 10-kg Drums	Proprietary	PMMA primer component for use over BUR, modified bitumen or other soft substrates.
Pro Primer W Resin	5-kg & 10-kg Drums	Proprietary	PMMA primer component for use over wood, concrete or other hard substrates.
Pro Primer T Resin	5-kg & 10-kg Drums	Proprietary	PMMA primer component for use over wood, concrete or other hard substrates.
Pro Catalyst Powder	Box of 10 3.2oz bags	Proprietary	Reactive agent for use during priming and membrane application.
Pro Clear Finish Resin	5-kg & 10-kg Drums	Proprietary	Clear, multi-component, flexible PMMA resin.
Pro Color Finish Resin	5-kg & 10-kg Drums	Proprietary	Color pigmented, multi component, flexible PMMA.

MANUFACTURING LOCATIONS:

1. Arkadelphia, AR

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Description	Date
Factory Mutual	3029275 3027962	FM 4470 FM 4470	03/24/08 10/03/06
Trinity|ERD	C8500SC.11.07 S9000.03.09-R1	TAS 117-B / ASTM D6862 Physical Properties G155/D638 ASTM D1929/D2843/D635 TAS 114-D/ TAS 114-J	11/30/07 05/06/09
Momentum Technologies, Inc.	TX31G6A	Physical Properties	08/19/09

PHYSICAL PROPERTIES OF COMPONENTS:

Trade name: **Parapro® Liquid Applied Membrane**

Thickness: See Approved Applications.

Description: A liquid applied reinforced PMMA membrane system for use in applications over new or existing granule surface BUR, smooth or granule surfaced modified bitumen membrane systems, PVC, and concrete systems. Details in accordance with the Siplast's recommended application procedures.

Container Size: 20-kg Drums. 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: **Terapro® Liquid Applied Membrane**

Thickness: See Approved Applications.

Description: A liquid applied reinforced PMMA membrane system for use in applications over new or existing granule surface BUR, smooth or granule surfaced modified bitumen membrane systems, PVC, and concrete systems. Details in accordance with the Siplast's recommended application procedures.

Container Size: 5 and 10-kg Drums. Note all cautions on container label.

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

APPROVED ROOF MAINTENANCE COATING APPLICATIONS:

Substrate:	New or Existing Mineral Surface BUR or Mineral Surface or Smooth Modified Bitumen
Surface Preparation:	The surface shall be clean, sound and dry prior to application of Siplast coating. All surface preparation shall be in compliance with the Siplasts's published application instructions and current Miami-Dade Notice of Acceptance
Surface Treatment (Optional):	(Optional) Apply Pro Primer R Resin to the properly prepared existing roof covering system at 0.082 lb/ft^2.
Top Coat:	Base coat of Terapro Base Resin at 0.42 lb/ft^2 followed by one ply of Pro Fleece followed by a top coat of Terapro Base Resin at 0.27 lb/ft^2. Base coat of Parapro Roof Membrane Resin at 0.42 lb/ft^2 followed by one ply of Pro Fleece followed by a top coat of Parapro Roof Membrane Resin at 0.27 lb/ft^2.

Substrate:	New or Existing PVC
Coating:	The surface shall be clean, sound and dry prior to application of Siplast coating. All surface preparation shall be in compliance with the Siplast's published application instructions and current Miami-Dade Notice of Acceptance
Surface Treatment (Optional):	(Optional) Apply Pro Primer R Resin to the properly prepared existing roof covering system at 0.082 lb/ft^2.
Top Coat:	Base coat of Terapro Base Resin at 0.42 lb/ft^2 followed by one ply of Pro Fleece followed by a top coat of Terapro Base Resin at 0.27 lb/ft^2. Base coat of Parapro Roof Membrane Resin at 0.42 lb/ft^2 followed by one ply of Pro Fleece followed by a top coat of Parapro Roof Membrane Resin at 0.27 lb/ft^2.

Substrate:	New or Existing Concrete
Coating:	The surface shall be clean, sound and dry prior to application of Siplast coating. All surface preparation shall be in compliance with the Siplast's published application instructions and current Miami-Dade Notice of Acceptance
Surface Treatment (Optional):	(Optional) Apply Pro Primer W Resin to the properly prepared existing roof covering system at 0.082 lb/ft^2.
Top Coat:	Base coat of Terapro Base Resin at 0.42 lb/ft^2 followed by one ply of Pro Fleece followed by a top coat of Terapro Base Resin at 0.27 lb/ft^2. Base coat of Parapro Roof Membrane Resin at 0.42 lb/ft^2 followed by one ply of Pro Fleece followed by a top coat of Parapro Roof Membrane Resin at 0.27 lb/ft^2.

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. Siplast products shall not be applied in inclement weather conditions.
4. Siplast coatings shall not be covered with stone chips, screeds, tiles or soil.
5. Siplast coatings shall not be applied over existing gravel surfaces.
6. Approved primer is required on all unprotected iron and steel and previously painted surfaces.
7. 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.
8. 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.
9. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
10. Contractor shall be a Siplast trained and approved applicator familiar with the details and specification published by Siplast Waterproofing Systems, Inc.
11. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.

MIAMI-DADE COUNTY APPROVED

END OF THIS ACCEPTANCE