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)

ITW TACC
56 Air Station Industrial Park
Rockland, MA 02370

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 the BCCO and accepted by the Building Code and Product Review Committee 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 BCCO (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. BCCO reserves the right to revoke this acceptance, if it is determined by BCCO 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: ITW TACC Roofing Adhesives

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 revises NOA No. 05-0914.01 and consists of pages 1 through 3
The submitted documentation was reviewed by Jorge L. Acebo.

MIAMI-DADE COUNTY APPROVED

NOA No.: 09-1006.08
Expiration Date: 09/14/11
Approval Date: 09/22/10

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cements, Adhesives and Coatings
Type: Water based & Solvent based Adhesives

SCOPE:

This approves ITW TACC FA561M, FA141, FA636, LA432, LA432M and LA505 adhesives as manufactured by ITW TACC as described in this Notice of Acceptance. The use of this acceptance is limited to roof assemblies where FA561M, FA141, FA636, LA432, LA432M and LA505 are specifically listed as accepted components.

PRODUCT DESCRIPTION:

FA561M Water Borne Adhesive for Fleeced-Backed Membranes:

Property	Standard	Criteria
Percent Solids	Per Manufacturer	46.0 ± 2.0%
Viscosity	Per Manufacturer	2200-2800 cPs
VOC Content	EPA Method 24	234 g/l
Peel Adhesion (Fleece-Backed PVC to plywood)	ASTM D 903	11.1 PLI

FA141 Bonding Adhesive (Solvent Based) for EPDM or Neoprene Membranes:

Property	Standard	Criteria
Percent Solids	Per Manufacturer	21.0 ± 1.0%
Viscosity	Per Manufacturer	2200-2600 cPs
VOC Content	EPA Method 24	676 g/l
Peel Adhesion (Fleece-Backed PVC to plywood)	ASTM D 903	1.6 PLI

FA636 Water Borne Adhesive for PVC or Fleece-Backed Membranes:

Property	Standard	Criteria
Percent Solids	Per Manufacturer	52.0 ± 3.0%
Viscosity	Per Manufacturer	10,000-16,000 cPs
VOC Content	EPA Method 24	179 g/l
Peel Adhesion (Fleece-Backed PVC to plywood)	ASTM D 903	10.6 PLI

LA432 Bonding Adhesive (Solvent Based) for PVC Membranes:

Property	Standard	Criteria
Percent Solids	Per Manufacturer	24.0 ± 1.0%
Viscosity	Per Manufacturer	1800-2400 cPs
VOC Content	EPA Method 24	653 g/l
Peel Adhesion (Fleece-Backed PVC to plywood)	ASTM D 903	6.4 PLI

LA432M Bonding Adhesive (Low VOC) for PVC Membranes:

Property	Standard	Criteria
Percent Solids	Per Manufacturer	24.0 ± 1.0%
Viscosity	Per Manufacturer	1800-2400 cPs
VOC Content	EPA Method 24	199.4 g/l
Peel Adhesion (Fleece-Backed PVC to plywood)	ASTM D 903	7.5 PLI

LA505 Bonding Adhesive for TPO Membranes:

Property	Standard	Criteria
Percent Solids	Per Manufacturer	39.0 ± 1.5%
Viscosity	Per Manufacturer	1000-2000 cPs
VOC Content	EPA Method 24	247.7 g/l
Peel Adhesion (Fleece-Backed PVC to plywood)	ASTM D 903	3.9 PLI

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Specification	Date
Exterior Research & Design, LLC	2006.I3000.08.06	Physical Properties	06/15/06
Trinity|ERD	I7470.08.07	Physical Properties	08/02/06
Trinity|ERD	I31320.07.10-R1	Physical Properties	08/03/10

MANUFACTURING LOCATION:

1. Rockland, MA

INSTALLATION:

FA561M, FA141, FA636, LA432, LA432M and LA505 adhesives shall be installed in strict compliance with the roof component's components Notice of Acceptance, and manufacturer's published literature.

BUILDING PERMIT REQUIREMENTS:

As required by the Building Official or the applicable Building Code in order to properly evaluate the installation of this system. This Notice of Acceptance on its own cannot be used to obtain a building permit.

LIMITATIONS:

1. Fire classification is not a part of this Notice of Acceptance.
2. FA561M, FA141, FA636, LA432, LA432M and LA505 adhesives shall have a quality control testing program by an approved independent listing agency having unannounced follow-up visits. Follow up test results shall be made available to BCCO upon request.
3. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9B-72 of the Florida Administrative Code.
4. All approved products listed herein shall be labeled 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