



**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)

**Royal Adhesives and Sealant, LLC
2001 West Washington Street
South Bend, IN 46628**

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 and the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: DC12147 and DC12496 Adhesive

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 renews NOA No. 02-0717.06 and consists of pages 1 through 3.
The submitted documentation was reviewed by Jorge L. Acebo.



**NOA No.: 09-0617.01
Expiration Date: 07/15/14
Approval Date: 08/12/09
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ROOFING COMPONENT APPROVAL

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

SCOPE

This approves **Royal DC12147 & DC12496 Adhesive** as manufactured by **Royal Adhesive and Sealants, LLC.**, as described in this Notice of Acceptance. The use of this acceptance is limited to roof assemblies where **DC12147 & DC12496 Adhesive** is specifically listed as an accepted component.

PRODUCT DESCRIPTION:

DC12147 Adhesive (Water Based):

Property	Standard	Criteria
Percent Solids	Per Manufacturer	50 % Min.
Viscosity	ASTM D 1084	15,000 ±3,000 cPs
Specific Gravity	Per Manufacturer	1.05 ± 0.05
Peel Adhesion (EPDM to Plywood)	ASTM D 903	Min. 1.0 PLI

DC12496 Adhesive (Solvent Based):

Property	Standard	Criteria
Percent Solids	Per Manufacturer	23 % Min.
Viscosity	ASTM D 1084	3,300-3,800 cPs
Specific Gravity	Per Manufacturer	0.7909-0.8868
Peel Adhesion (TPO to Plywood)	ASTM D 903	Min. 2.5 PLI

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Specification</u>	<u>Date</u>
Underwriters Laboratories, Inc.	04CA25254	Physical Properties	06/07/04

LIMITATIONS:

1. DC12147 & DC12496 Adhesive 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.
2. 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.

INSTALLATION:

DC12147 & DC12496 Adhesive shall be installed in strict compliance with the roof assembly's assemblies Notice of Acceptance, and manufacturer's published literature.



NOA No.: 09-0617.01
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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.

LABELING:

DC12147 & DC12496 Adhesive 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.



END OF THIS ACCEPTANCE

