

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY **AFFAIRS (PERA)** BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

SDP Advanced Polymer Products Inc. 410-130 Bridgeland Ave. Toronto, Ontario, Canada M6A-1Z4

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section 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 Section (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. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section 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: : Palisade Synthetic Roof Underlayment

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 3.

The submitted documentation was reviewed by Jorge L. Acebo.



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ROOFING COMPONENT APPROVAL

Category:RoofingSub-Category:UnderlaymentMaterial:Polypropylene

SCOPE:

This acceptance is for **Palisade Synthetic Roof Underlayment**, as described in this Notice of Acceptance, for use with approved prepared roof assemblies where ASTM D226 Type II underlayment is specified and installed with prescribed approved fasteners and fastener densities.

PRODUCT DESCRIPTION:

Product	Dimensions	Test	Product
<u>1 rouuct</u>	Difficusions	Specification	Description
Palisade Synthetic	41.5" x 290' rolls	ASTM D 226	A multilayer synthetic polymer roof
Roof Underlayment		Type II	underlayment comprised of high strength
			woven core, with UV antioxidant protection,
			top surface skid-resistance surface, and anti-
			deck slide high coefficient of friction bottom
			layer

MANUFACTURING LOCATION:

1. Xiamen, China

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Test Name/Report	Date
Trinity ERD	S37000.06.11	ASTM D 4798 / ASTM D 226	06/14/11
		TAS 114-H / TAS 117-B	
	S0403LAB.10.06	ASTM D 226 / ASTM D 1876	10/19/06
		TAS 117-B	

INSTALLATION:

- 1. Palisade Synthetic Roof Underlayment shall be installed in strict compliance with the applicable Building Code.
- 2. Palisade Synthetic Roof Underlayment shall be installed with a minimum 4-inch horizontal lap and 6-inch vertical laps in shingle layer fashion.
- 3. Palisade Synthetic Roof Underlayment shall be fastened with approved corrosion resistant $1^{5}/8^{\circ}$ tin-caps and 12 gauge $1^{1}/4^{\circ}$ annular ring-shank nails, spaced 6° o.c. at all laps and three evenly staggered rows spaced 12° o.c. in the field of the roll.
- **4.** Palisade Synthetic Roof Underlayment may be used with Asphaltic shingles, Wood shakes and shingles, Non-structural metal roofing, and quarry slate.
- 5. For Roof Tile applications Palisade Synthetic Roof Underlayment shall be used solely as an anchor sheet in combination with Tamko TW Metal and Tile Underlayment used as the top membrane layer. (See current NOA listing Tamko TW Metal and Tile Underlayment for installation guidelines and limitations of use).
- **6.** For fire classification of specific roof assemblies using Palisade Synthetic Roof Underlayment refer to a current Approved Roofing Materials Directory for fire ratings of this product.

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LIMITATIONS:

- 1. Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- 2. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code.
- 3. Palisade Synthetic Roof Underlayment shall be applied to a smooth, clean and dry surface with deck free of irregularities. All nails in the deck shall be carefully checked for protruding heads. Re-fasten any loose decking panels. Sweep the deck thoroughly to remove any dust and debris prior to application.
- **4.** Palisade Synthetic Roof Underlayment shall not be hot mopped, refer to manufacturer's published literature for product compatibility.
- **5.** Palisade Synthetic Roof Underlayment shall not be applied over an existing roof membrane as a recover system.
- **6.** Palisade Synthetic Roof Underlayment shall not be left exposed as a temporary roof for longer than 180 days of application.
- 7. Palisade Synthetic Roof Underlayment is a component used in roof system assemblies. Roof system assemblies are approved under a specific Notice of Acceptance. Refer to Prepared Roofing System Product Control Notice of Acceptance for listed approval of this product with specific prepared roofing products.
- 8. Palisade Synthetic Roof Underlayment may be used with any approved roof covering Notice of Acceptance listing Palisade Synthetic Roof Underlayment as a component part of an assembly in the Notice of Acceptance. If Palisade Synthetic Roof Underlayment is not listed; a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.

LABELING:

All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

- 1. This Notice of Acceptance.
- 2. Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.

END OF THIS ACCEPTANCE

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