



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

JFBD, LLC dba Eco Chief Products
4308 Garland Drive
Haltom City, TX 76117

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 RER - 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. RER 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: SOLARHIDE™

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# 15-0513.02 and consists of pages 1 through 4.
The submitted documentation was reviewed by Alex Tigera.



NOA No.:21-0326.05
Expiration Date: 03/31/26
Approval Date: 12/16/21
Page 1 of 4

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Synthetic, lightweight, laminated non-woven and woven product

SCOPE:

This acceptance is for SOLARHIDE™ as described in this Notice of Acceptance; for use with approved prepared roof assemblies where ASTM D 226 Type II underlayment is specified, designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code. (See Limitations Below.)

PRODUCT DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
SOLARHIDE™	Width = 48" Length = 249' 10"	ASTM D 226 Type II	A synthetic, lightweight, laminated non-woven and woven fabric roof underlayment.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Construction Materials Technologies, Inc.	ECCP-005-02-01	Physical Properties	09/03/14

MANUFACTURING LOCATION:

1. Hangzhou, China

INSTALLATION:

1. SOLARHIDE™ synthetic underlayment shall be installed in strict compliance with applicable Building Code requirements with prescribed approved fasteners and fastener densities.
2. SOLARHIDE™ synthetic underlayment shall be installed on roofs with a roof slope greater than 4:12 with a minimum 4-inch horizontal or side lap in a single layer fashion and a minimum 6-inch vertical or end lap as specified by manufacturer's specifications. See Detail A.
For low slope roofs less than 4:12 SOLARHIDE Synthetic Underlayment must be overlapped at least 24-inches horizontally over the underlying course with minimum 8-inch end laps.
3. SOLARHIDE™ synthetic underlayment shall be fastened with corrosion resistant tin-caps and 12 gauge 1-1/4" annular ring shank nails, spaced 6-inches on center at all laps and staggered rows fastened 12-inches on center in the field of the roll at a row spacing of 12-inches on center. For the 48-inch roll a minimum of four rows of fasteners spaced as previously specified is required.
4. If the roof system requires the use of sealants on seams and joints, use a low solvent, plastic roofing cement meeting ASTM D-4586 Type 1 requirements applied following the manufacturers application instructions.
5. SOLARHIDE™ synthetic underlayment may be used with asphalt shingles, wood shakes, slate, clay and concrete tile and non-structural metal tiles and panels.



NOA No.:21-0326.05
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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:

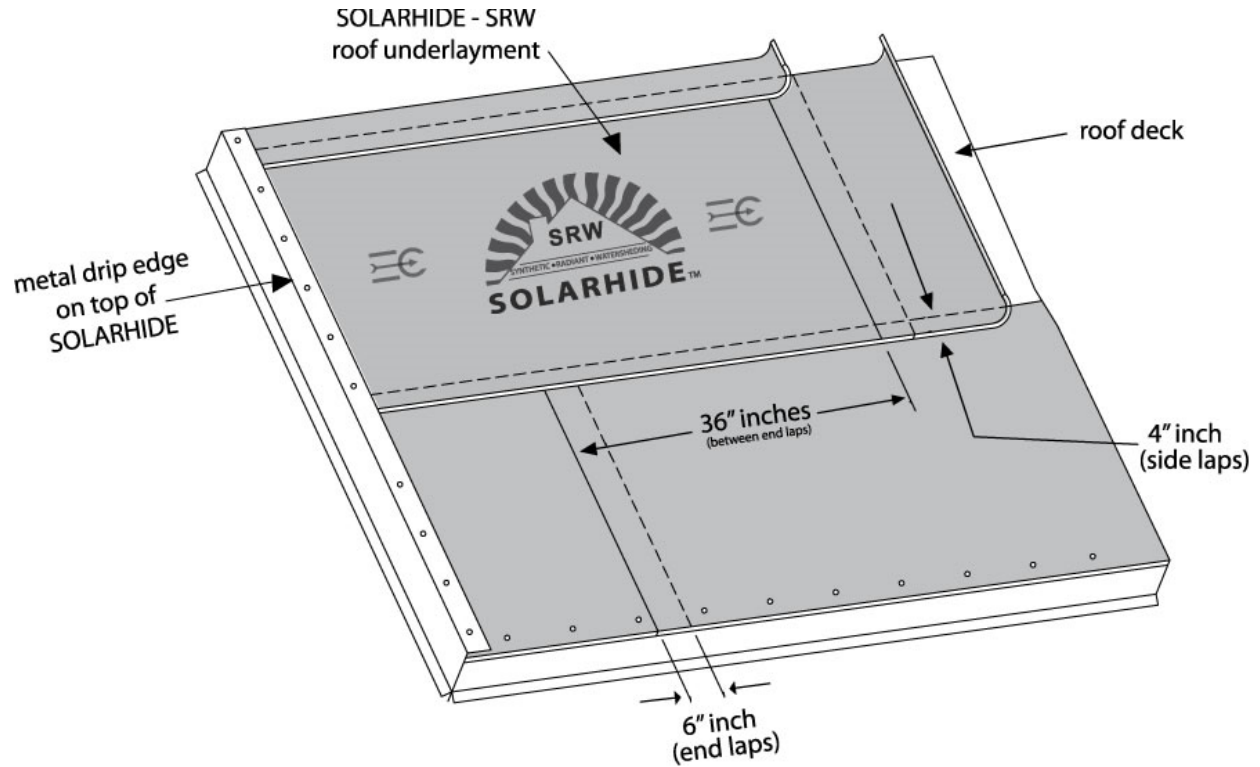
1. This Notice of Acceptance.
2. Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.

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. SOLARHIDE™ synthetic underlayment is a component used in roof assemblies. Roof assemblies are approved under specific Roof Assembly Notice of Acceptance.
3. SOLARHIDE™ synthetic underlayment shall be applied in strict compliance with applicable building code to a smooth, clean and dry surface. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code and be free of irregularities.
4. SOLARHIDE™ synthetic underlayment shall not be used in Roof Tile assemblies, nor shall it be hot mopped or be applied over a pre-existing roof membrane as a recover system, refer to manufacturer's published literature for product compatibility.
5. SOLARHIDE™ synthetic underlayment shall not be left exposed as a temporary roof for longer than 30 days after application.
6. SOLARHIDE™ synthetic underlayment may be used with any approved roof covering Notice of Acceptance listing SOLARHIDE synthetic underlayment as a component part of an assembly in the Notice of Acceptance. If SOLARHIDE™ synthetic underlayment is not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Section for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
7. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.



DETAIL A
SOLARHIDE™ INSTALLATION
ON SLOPES 4:12 AND GREATER



END OF THIS ACCEPTANCE