



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

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
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www.miamidade.gov/pera

NOTICE OF ACCEPTANCE (NOA)

Homeguard Building Products, Inc.
5430 Shawland Road
Jacksonville, FL. 32254

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: ToughSkin 20 Roofing 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 4.

The submitted documentation was reviewed by Jorge L. Acebo.



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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Polypropylene

SCOPE:

This approves **ToughSkin 20 Roofing Underlayment**, as described in this Notice of Acceptance; designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

PRODUCT DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
ToughSkin 20 (<i>Manufacturing location #1</i>)	48" x 250' rolls & 42" x 286' rolls	ASTM D 226 Type I & II	polymer-based scrim-reinforced roofing underlayment, consisting of woven polyolefin base with a layer of nonwoven polyolefin shet and a polymer coating on the back side, with a nominal unit weight of 2.25 lbs./square.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
NEMO ETC, LLC	4j-ACT-21-SSUDL-01.A	ASTM D 226	05/24/21

MANUFACTURING LOCATION:

1. Dadra, India



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APPROVED ASSEMBLIES:

Deck Type 1:	Wood, Non-Insulated
Deck Description:	¹⁹ / ₃₂ " or greater plywood or wood plank
System E(1):	Anchor Sheet mechanically fastened to deck
Anchor Sheet:	One or more plies of ToughSkin 20 underlayment, with a minimum 4" wide headlap and a minimum 8" wide end lap, mechanically fastened to deck with approved nails and tin caps 6" o.c. minimum at all laps and three staggered rows fastened in a minimum 12" o.c. equally spaced grid pattern in the field of the roll.
Surfacing:	Shall be acceptable for use in approved asphaltic shingles, wood shakes, wood shingles, non-structural metal roofing, and quarry slate. Must comply with applicable Roofing Application Standards and Building Codes.

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.



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LIMITATIONS:

1. Fire classification is not part of this acceptance.
2. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code.
3. ToughSkin 20 shall be applied to a clean and dry surface.
4. ToughSkin 20 may be used with any approved roof covering Notice of Acceptance listing ToughSkin 20 as a component part of an assembly in the Notice of Acceptance. If ToughSkin 20 are 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.
5. ToughSkin 20 shall not be used on slopes less than 2:12. In general, on slopes less than 4:12, a double layer is recommended. Double layer application is best achieved by using 19" side laps, making sure the side laps are 'shingled in' to shed water.
6. 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.
7. ToughSkin 20 shall not be left exposed as a temporary roof for longer than 30 days after application.
8. The manufacturer reserves the right to change product exposure period at any time; not to exceed the preceding maximum time limitations.
9. All packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo and a yellow line in the center of the roll to identify the ASTM Standard designation or the Miami-Dade County Product Control Seal as shown below.

MIAMI-DADE COUNTY
APPROVED

END OF THIS ACCEPTANCE

MIAMI-DADE COUNTY
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