**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

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

# NOTICE OF ACCEPTANCE (NOA)

**Derby Building Products, Inc.**
**160 Rue des Grands-Lacs**
**Saint-Augustin-de-Desmaures, Quebec, Canada G3A 2K1**

**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.

**DESCRIPTION: TandoShake™ Beach House Shake™ / NovikShake™ NP / TandoShake™ Cape Cod Perfection Polypropylene Siding**

**APPROVAL DOCUMENT:** Drawing No. **DBP002 Rev 2**, titled "TandoShake™ Beach House Shake™ / NovikShake™ NP / TandoShake™ Cape Cod Perfection Siding Product", sheets 1 and 2 of 2, dated 06/22/2018 and last revised on 04/14/21, prepared by Building Drops, Inc, signed and sealed by Hermes F. Norero, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

**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.
Labeling the box/container of the smallest unit quantities in compliance with the NOA is considered acceptable, provided each unit contains a traceable marking to the production lot.

**NOTE:** The 3 product descriptions are for the same product.

**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 #19-0829.10** and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.
The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**

MIAMI-DADE COUNTY APPROVED

Ishaq I. Chanda

**Derby Building Products, Inc.**

## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**1. Evidence submitted under NOA #18-0716.05**

**A. DRAWINGS**

1. **DBP002**, titled "Beach House Shake™/NovikShake™ NP Siding Product", sheets 1 and 2 of 2, dated 06/22/2018, prepared by Building Drops, Inc, signed and sealed by Hermes F. Norero, P.E. on 12/20/2018.

**B. TESTS**

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
   2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
   along with marked-up drawings and installation diagram of Beach House Shake Polypropylene Siding, prepared by Intertek, Report No. **H4998.01-109-18**, dated 12/05/2017, signed and sealed by Joseph A. Reed, P.E.
2. Test report on Standard Specification for Polypropylene (PP) Novik Siding, per ASTM D7254-07, prepared by Intertek, Report No. **3180745TOR-002b**, dated 01/31/2012, revised on 05/25/2012, signed by Kal Kooner.
3. Test report on Surface Burning Characteristics of TandoShake Beach House Shake Polymer Composite Panels, per ASTM E84-18, prepared by Intertek, Report No. **103436657COQ-001b**, dated 05/07/2018, signed by Greg Philp.

**C. CALCULATIONS**

1. Product evaluation report prepared by Building Drops, Inc., dated 07/03/2018, signed and sealed by Hermes F. Norero, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the 6th edition (2017) FBC and of no financial interest issued by Building Drops, Inc, dated 07/03/2018, signed and sealed by Hermes F. Norero, P.E.
2. Distributor agreement dated 10/25/2018.

Ishaq I. Chanda

**Ishaq I. Chanda, P.E.**
**Product Control Unit Supervisor**
**NOA No. 20-1211.02**
**Expiration Date: January 24, 2024**
**Approval Date: June 03, 2021**

## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**2. Evidence submitted under previous approval**

**A. DRAWINGS**

**1.** Drawing No. **DBP002**, titled "TandoShake™ Beach House Shake™ / NovikShake™ NP / TandoShake™ Cape Cod Perfection Siding Product", sheets 1 and 2 of 2, dated 06/22/2018, with revision dated 07/30/2019, prepared by Building Drops, Inc, signed and sealed by Hermes F. Norero, P.E. on 08/22/2019.

**B. TESTS**

**1.** None.

**C. CALCULATIONS**

**1.** None.

**D. QUALITY ASSURANCE**

**1.** Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS**

**1.** None.

**F. STATEMENTS**

**1.** None.

Ishaq I. Chanda

**Ishaq I. Chanda, P.E.**
**Product Control Unit Supervisor**
**NOA No. 20-1211.02**
**Expiration Date: January 24, 2024**
**Approval Date: June 03, 2021**

## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**3. New evidence submitted**

**A. DRAWINGS**

**1.** Drawing No. **DBP002 Rev 2**, titled "TandoShake™ Beach House Shake™ / NovikShake™ NP / TandoShake™ Cape Cod Perfection Siding Product", sheets 1 and 2 of 2, dated 06/22/2018 and last revised on 04/14/21, prepared by Building Drops, Inc, signed and sealed by Hermes F. Norero, P.E.
**Note:** This revision consists of FBC 2020 notes update and new distributor agreement.

**B. TESTS**

**1.** None.

**C. CALCULATIONS**

**1.** None.

**D. QUALITY ASSURANCE**

**1.** Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS**

**1.** None.

**F. STATEMENTS**

**1.** Statement letter of code conformance to the 7th edition (2020) FBC and of no financial interest issued by Building Drops, Inc, dated 04/06/2021, signed and sealed by Hermes
F. Norero, P.E.

**G. OTHER**

**1.** This NOA **revises NOA #19-0829.10,** expiring 01/24/24**.**

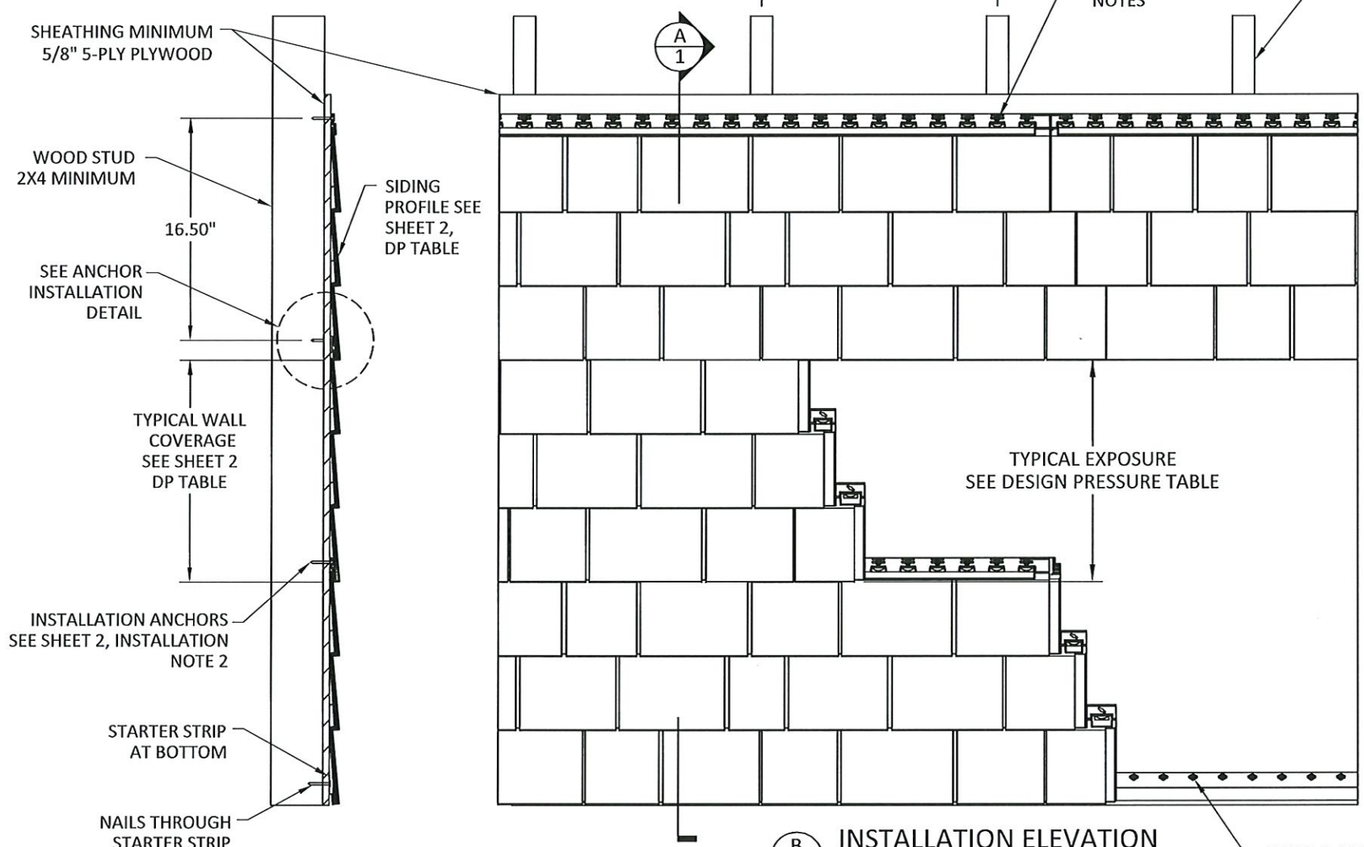
**2.** Distribution agreement dated 12/08/20 between Derby Building Products, Canada (MFR) and Steve D-Newman Town, PA (DSTR), signed by Ralph Bruno, Pres/CEO and Brian Rieff, Exe V.P, on behalf of their respective compa

Ishaq I. Chanda

**Ishaq I. Chanda, P.E.**
**Product Control Unit Supervisor**
**NOA No. 20-1211.02**
**Expiration Date: January 24, 2024**
**Approval Date: June 03, 2021**

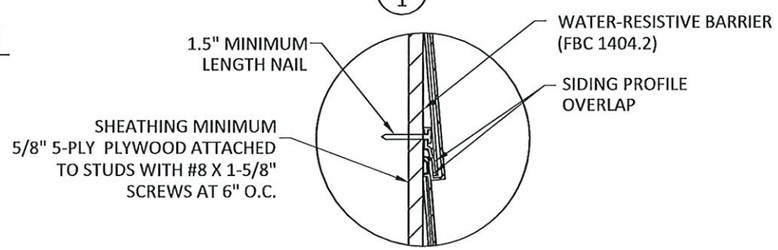
# DERBY BUILDING PRODUCTS, INC.

## *TANDOSHAKE® BEACH HOUSE SHAKE®/ NOVIKSHAKE® NP/ TANDOSHAKE® CAPE COD PERFECTION SIDING PRODUCT*




A 1 INSTALLATION SECTION

B 1 INSTALLATION ELEVATION




C 1 ANCHOR INSTALLATION DETAIL

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 7TH EDITION (2020) FLORIDA BUILDING CODE (FBC), INCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
   - TAS 202-94
   - TAS 203-94
   - ASTM G147
   - ASTM E84
2. ADEQUACY OF THE EXISTING STRUCTURAL 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
3. 2X STUDS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. STUDS DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
4. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
5. POLYPROPYLENE SIDING MEETS THE REQUIREMENTS OF CHAPTER 14 OF THE 7TH EDITION OF THE FLORIDA BUILDING CODE.
6. APPROVED IMPACT PROTECTIVE SYSTEM IS **NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
7. SIDING SPECIFICATIONS:
   - SIDING MATERIAL: POLYPROPYLENE (PER ASTM D7254)
   - MINIMUM WALL THICKNESS: REFER TO DESIGN PRESSURE TABLE, SHEET 2
   - ALLOWABLE DESIGN PRESSURE: REFER TO DESIGN PRESSURE TABLE, SHEET 2
8. INSTALLATION OF SIDING ACCESSORIES SUCH AS CORNER POSTS, STARTER STRIPS, TRIMS AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH THE 7TH EDITION OF THE FLORIDA BUILDING CODE AND THE MANUFACTURER'S INSTRUCTIONS.

**PRODUCT REVISED**
**as complying with the Florida Building Code**
**NOA–No.** 20-1211.02
**Expiration Date** 01/24/2024
**By** Ishaq I. Chanda
**Miami–Dade Product Control**


DERBY BUILDING PRODUCTS
NOVIK Tando
160, des Grands-Lacs,
Saint-Augustin-de-Desmaures,
QC, Canada, G3A 2K1


TITLE: *TANDOSHAKE® BEACH HOUSE SHAKE® / NOVIKSHAKE® NP/ TANDOSHAKE® CAPE COD PERFECTION SIDING PRODUCT*
GENERAL & INSTALLATION NOTES
ELEVATION & SECTION VIEWS


PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744.4738
WEB: www.buildingdrops.com


| REMARKS | BY | DATE |
|---|---|---|
| CAPE COD ADDED | SM | 7.30.19 |
| FBC 7TH EDITION | LL | 3.24.21 |
| | | |
| | | |

THE INSTALLATION DETAILS DESCRIBED HERE IN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.

HERMES F. NORERO
LICENSE
No. 73778
STATE OF FLORIDA
PROFESSIONAL ENGINEER
3-14-2021

HERMES F. NORERO, P.E.
FLORIDA P.E. No 73778
BUILDING DROPS, INC
398 E. DANIA BEACH BLVD. # 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION No. 29578

| | |
|---|---|
| DATE: | 06.22.18 |
| DWG. BY: JA | CHK. BY: HFN |
| SCALE: | NTS |
| DWG. #: | DBP002 |
| SHEET: | 1 OF 2 |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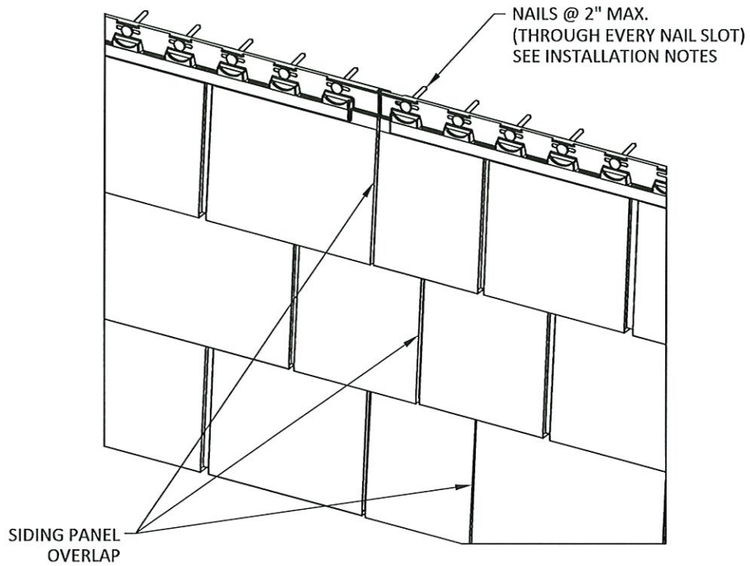
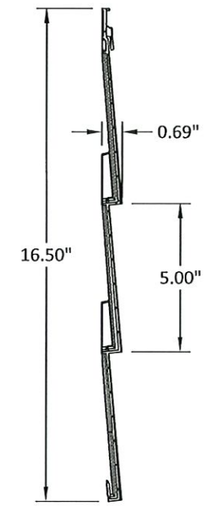



D/2 OVERLAP DETAIL




E/2 SIDING PROFILE

INSTALLATION NOTES:

1. ONE (1) INSTALLATION FASTENER IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
2. INSTALLATION FASTENERS ARE GALVANIZED STEEL ROOFING NAILS AS FOLLOWS: 1 1/2" LONG WITH 1/8" DIAMETER SHANKS AND 7/16" DIAMETER HEADS, SPACED 2" ON CENTER THROUGH EVERY NAIL SLOT AND INTO THE WALL ASSEMBLY WITH 1/2" MINIMUM EDGE DISTANCE.
3. INSTALLATION FASTENERS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. FASTENER EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING.
4. INSTALLATION FASTENERS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
5. INSTALLATION FASTENERS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND FASTENERS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
6. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
   A. WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
   B. SHEATHING - 5/8" 5-PLY PLYWOOD MINIMUM.

| BRAND | PRODUCT NAME | EXPOSURE (in) | PRODUCT LENGTH (in) | TYP. THICKNESS (in) | ALLOWABLE DESIGN PRESSURE (psf) |
|---|---|---|---|---|---|
| | | | | | Nails - 2" O.C. |
| TANDO | TANDOSHAKE™ BEACH HOUSE SHAKE™/ TANDOSHAKE™ *CAPE COD PERFECTION* | 15.00 | 46.88 | 0.08 | 80.9 |
| NOVIK | NOVIKSHAKE™ NP | 15.00 | 46.88 | 0.08 | 80.9 |

NOTE:
1. ALLOWABLE DESIGN PRESSURE DETERMINED IN ACCORDANCE WITH MIAMI DADE CHECKLIST FOR APPROVAL OF VINYL SIDING (TEST PRESSURE X 2 / 1.5).

**PRODUCT REVISED**
**as complying with the Florida Building Code**
**NOA-No.** 20-1211.02
**Expiration Date** 01/24/2024
**By** Ishaq I. Chanda
**Miami-Dade Product Control**


DERBY BUILDING PRODUCTS
NOVIK Tando
160, des Grands-Lacs,
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QC, Canada, G3A 2K1


TITLE: *TANDOSHAKE® BEACH HOUSE SHAKE® / NOVIKSHAKE® NP/ TANDOSHAKE® CAPE COD PERFECTION SIDING PRODUCT*
DESIGN PRESSURE TABLE AND OVERLAP & PROFILE DETAIL


PREPARED BY:
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| REMARKS | BY | DATE |
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| FBC 7TH EDITION | LL | 3.24.21 |
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