



BUILDING DROPS

A Perfect Solution in Every Drop!

Certificate of Authorization: 29578

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Product Evaluation Report

of

Derby Building Products, Inc.

**TandoShake™ Beach House Shake™ / Novikshake™ NP/ Tando Shake™ Cape Cod
Perfection Siding Products**

for

Florida Product Approval

FL# FL14428

Report No. 6050

Current Florida Building Code

Method:	1 – D (Engineering Evaluation Method)
Category:	Panel Walls
Sub – Category:	Siding
Product:	<i>TandoShake™ Beach House Shake™ / Novikshake™ NP/ TandoShake™ Cape Cod Perfection Siding Products</i>
Material:	Polypropylene

Prepared For:

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

Prepared by:

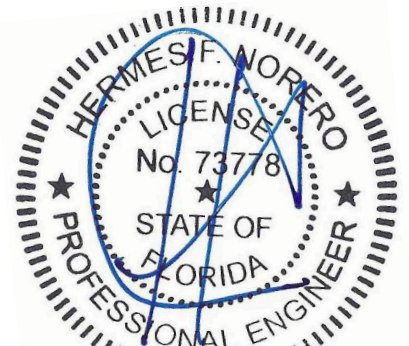
Hermes F. Norero, P.E.

Florida Professional Engineer # 73778

Date: 12/10/2018

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Hermes F. Norero, P.E.
Florida No. 73778



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Date: 12/10/2018

Report No: 6050

Manufacturer:	Derby Building Products Inc.
Product Category:	Panel Walls
Product Sub-Category:	Siding
Compliance Method:	State Product Approval Method (1)(d)
Product Name:	TandoShake™ Beach House Shake™ / Novikshake™ NP/ TandoShake™ Cape Cod Perfection Siding Products

Scope: This is a Product Evaluation Report issued by Hermes F. Norero, P.E. (FL # 73778) for **Derby Building Products, Inc.** based on Method 1d of the State of Florida Product Approval, Florida Department of Business & Professional Regulation - Florida Building Commission.

Hermes F. Norero, P.E. does not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

This product has been evaluated for use in locations adhering to the current Florida Building Code.

See Installation Instructions **DBP004**, signed and sealed by Hermes F. Norero, P.E. (FL # 73778) for specific use parameters.

Limits of Use:

1. This product has been evaluated and is in compliance with the current Florida Building Code, including the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment into substrate material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product complies with Chapter 16 of the current IBC and does not require an impact resistant covering.
5. Site conditions that deviate from the details of drawing **DBP004** require further engineering analysis by a licensed engineer or registered architect.
6. See Installation Instructions **DBP004** for size and design pressure limitations.

Hermes F. Norero, P.E.

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Quality Assurance:

The manufacturer has demonstrated compliance of manufacturing siding products in accordance with the Florida Building Code for manufacturing under a quality assurance program audited by and approved quality assurance entity through **Intertek Testing Services NA Inc. -ETL/ Warnock Hersey** (FBC Organization #: QUA1673).

Performance Standards:

The product described herein has been tested per:

- TAS 202-94
- TAS 203-94
- ASTM D3679
- ASTM D2843
- ASTM D635
- ASTM G155
- ASTM E84

Referenced Data:

1. Product Testing performed by Intertek.
(FBC Organization # TST1558)
Report: 3180745TOR-002b, Report Date: 01/31/12
Report: 101817859COQ-002R3, Report Date: 11/20/14
Report: 101817859COQ-005.2, Report Date: 04/13/15

Report: H4998.01-109-18, Report Date: 12/05/17
Signed and sealed by Joseph Reed, FL P.E. 58920
2. Quality Assurance
Intertek Testing Services NA Inc. – ETL/Warnock Hersey.
(FBC Organization #QUA1673)

Installation:

Refer to Installation Instructions (**DBP004**) for anchor spacing and more details of the installation requirements.

Design Pressure:

Refer to Installation Instructions (**DBP004**) for design pressures and product sizes.

Hermes F. Norero, P.E.

Florida No. 73778

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