



**BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908**

**NOTICE OF ACCEPTANCE (NOA)**

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**LL Building Products, Inc.  
295 McKoy Road  
burgaw, NC 28425**

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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 High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION: NSB50A Static Vent**

**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 consists of pages 1 through 4.

The submitted documentation was reviewed by Frank Zuloaga, RRC.



**NOA No.02-0524.02  
Expiration Date: 06/27/07  
Approval Date: 06/27/02  
Page 1 of 4**

## ROOFING COMPONENT APPROVAL

**Category:** Roofing  
**Sub-Category:** 07720 Static Roof Vent  
**Materials:** Aluminum

### TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
NSB50A Static Vent	19.00" x 16.75" x 2.945"	TAS 100(A)	Aluminum Static louvered roof ventilation system

### TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>	<u>Manufacturer</u>
Asphalt Roof Cement		ASTM D 4586	Asbesto-free, asphalt based roof cement.	Generic (With current NOA)
Asphalt Primer		ASTM D 41	Asphalt Primer	Generic (With current NOA)
Alumiinum Roofing Nails	Min. #12 x 1"	TAS 114	Aluminum annular ring shank nails	Generic (With current NOA)

### EVIDENCE SUBMITTED

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Description</u>	<u>Date</u>
Celotex Corporation Testing Services	520128-15	TAS 100(A)	Jan. 1999



## APPROVED ASSEMBLIES

**Tradename:** NSB50A Static Vent

**System Type C:** Mechanical attachment of static vent over composite shingles.

**Installation:** Vents should be evenly spaced on the rear slope of the roof.

Remove roofing nails from top row of shingles so the flashing of the roof vent will slide under shingles. Apply approved roof cement around the edge of the hole. Carefully slide base of vent under shingles with non-louvered, slant back facing the peak of roof. Make sure the throat of the vent is centered over vent hole. Fasten the base to roof decking at all corners and centers of the vent flange with 1¼" annular ring shank nails. (See NSB50A Static Vent profile drawing). Seal all seams and nail heads with roofing cement.

**Cutout:** Vents shall be evenly centered. Center the vent hole between rafters and 18" maximum down from the ridgeline to keep the top of the roof vent below the ridgeline. Mark this position.

Using marked position as center point, scribe a circle that is the same diameter as the vent throat opening. Starting with the drill hole cut vent hole.

### **Ventilation**

**Calculations:** Refer to manufacturer's published literature

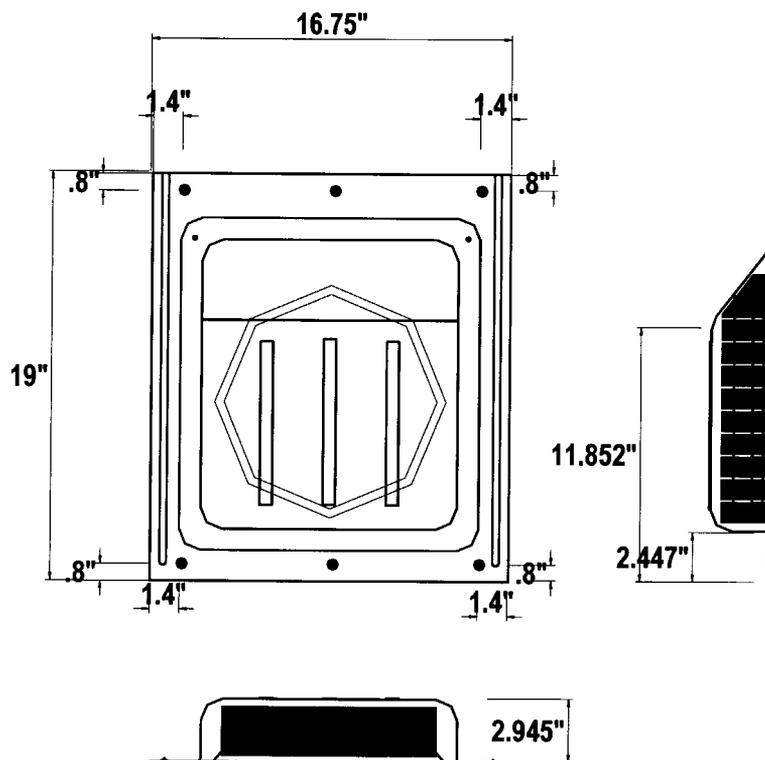
**Minimum Slope:** 2:12



**LIMITATIONS:**

1. Refer to applicable Building Code for required ventilation.
2. LL Building Products, Inc. NSB50A Static Vent shall comply with applicable building code.
3. LL Building Products, Inc. NSB50A Static Vent shall not be installed on roof mean heights greater than 33 feet.
4. LL Building Products, Inc. NSB50A Static Vent shall comply with 1517.6 of the Florida Building Code (FBC)

**DETAIL**



**NSB50A Static Vent**

**END OF THIS ACCEPTANCE**

