MIAMI-DADE

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)

LL Building Products, Inc.
295 McKay 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: AR-10 Ridge 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 NOA revises NOA # 02-0524.01 and consists of pages 1 through 4.
The submitted documentation was reviewed by Jorge L. Acebo.

ROOFING SYSTEM APPROVAL

Category: Roofing
Sub-Category: 07720 Ventilation
Material: Aluminum

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

Product	Dimensions	Test Specification	Product Description
AR10 Ridge Vent	1.71": height 8":width 10':length 0.025": Min. thickness	TAS 100(A)	Aluminum static louvered roof ventilation system

EVIDENCE SUBMITTED:

Test Agency	Test Identifier	Description	Date
Center for Applied Engineering, Inc.	MDC-106	TAS100(A)	Feb. 1995
Celotex Corporation Testing Services	520128-3	TAS 100(A)	Jan. 1999

APPR OVED ASSEMBLIES:

Tradename: AR10 Ridge Vent

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

Cutout: Refer to manufacturer's published literature

Installation: Install end plug on the end of the vent sealed with 100% silicone sealant. AR10 Aluminum Ridge Vent shall be 4" longer than ventilation slot as to provide a base for the end plug.

Apply ¼" wide bead of 100% silicone sealant caulk to the bottom flange of the AR10 Aluminum Ridge Vent sections close to where roof hole will be after vent is installed. Align end of first section on the end marks and the bottom of the nailing flange on the chalk line (4" down on both side of the ridge peak). Nail the AR10 Aluminum Ridge Vent in place using 1½" aluminum ring shank roofing nails 12" o.c., with the first nail 1½" to 2" form the vent end. All nail heads and vent section joints shall be sealed with 100% silicone sealant.

Install LL Building Products, Inc.. High Wind Straps over each end of ridge vent, all connections between sections, and at 3' intervals over the remainder of the vent using four 1½" aluminum ring shank-roofing nails per strap.

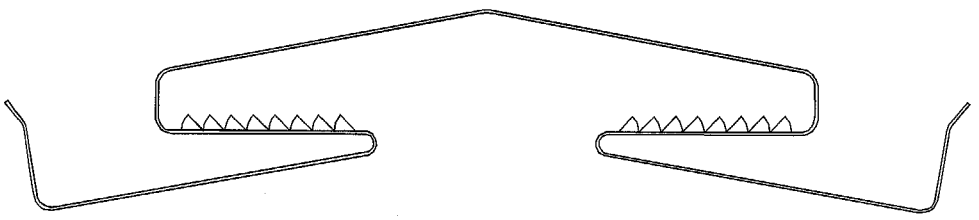
Ventilation Calculations: Refer to manufacturer's published literature

Minimum Slope: 2:12

General Limitations:

1. Refer to applicable Building Code for required ventilation.
2. AR10 Ridge Vent. Shall comply with applicable building code.
3. AR10 Ridge Vent shall not be installed on roof mean heights greater than 33 feet.
4. AR10 Ridge Vent shall comply with 1517.6 of the Florida Building Code (FBC)

DETAIL



AR10 Ridge Vent

END OF THIS ACCEPTANCE