



**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)

**Metal Building Components, Inc. LP
14031 West Hardy
Houston, TX. 77060**

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 the BCCO and accepted by the Building Code and Product Review Committee 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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Battenlock Metal Roof Panel over steel deck

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 renews NOA #00-1204.01 and consists of pages 1 through 5.
The submitted documentation was reviewed by Alex Tigera.



**NOA No.: 06-0526.07
Expiration Date: 07/13/11
Approval Date: 07/13/06
Page 1 of 5**

ROOFING SYSTEM APPROVAL:

Category: Roofing
Sub-Category: Metal, Panels
Material: Steel
Deck Type: Steel
Maximum Design Pressure -67.5 psf.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
BattenLok®	l = varies w = 16" h = 2" 0.0239" thick min.	TAS 110	Corrosion resistant, galvanized or galvalume preformed, coated, prefinished, standing seam metal panels.
Floating Clip	l = 4- ⁵ / ₁₆ " h = 2- ³ / ₈ " 0.060" thick base 0.032 thick top	TAS 114	Corrosion resistant, two piece formed, painted or unpainted steel floating clips for metal panel installation.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Underwriters Laboratories, Inc.	File R11609 Project 00RT8997	TAS-125	June 2000
PRI Asphalt Technologies, Inc.	MBC-01-02-01	TAS-100	July 2000



SYSTEMS:

System A-2S: "BattenLok" 24 ga. Metal Panel
Deck Type: Metal, Non-insulated
Deck Description: Metal roof deck 22 MSG grade C type B. coated steel.
Slope Range: 2":12" or greater
Maximum Uplift Pressure: The maximum allowable design pressure for the 16" wide panel shall be **-67.5 psf.**

Deck Attachment: In accordance with applicable Building Code, but in no case shall it be less than secured to structural supports spaced at a maximum of 5 ft o.c. with ¼-14 x 1" fasteners spaced at 6" o.c. (At the bottom of every flute).

Insulation (Optional): (Requires a bearing plate for clip attachment) Maximum ¾" thick of an approved rigid board insulation with current NOA with a minimum 25psi compressive strength fastened with approved fasteners and plates. Fastening density shall be in compliance with applicable Building Code and Roofing Application Standard RAS 117.

Underlayment: Minimum underlayment shall be a ASTM D 226 Type II installed with a minimum 4" side-laps and 6" end-laps. Underlayment shall be fastened with approved corrosion resistant fasteners and plates, spaced 12" o.c. on the laps and two rows 24" o.c. in the field of roll. Or any Miami-Dade County Product Control Approved self-adhering underlayment having a current NOA.

Valleys: Valley construction shall be in compliance with Roofing Application Standard RAS 133 and with MBCI's current published installation instructions.

Fire Barrier Board: For class A or B fire rating, install minimum ¼" thick Georgia Pacific "Dens Deck" (with current NOA) or minimum 4mm thick of Tritex, RockRoof (with current NOA) or 5/8" water resistant type X gypsum sheathing with treated core and facer.

Metal Panels and Accessories:

Install the "BattenLok" panels including flashings penetrations, valleys, and accessories in compliance MBCI's current, published installation instructions and in compliance with the minimum requirements detailed in Roofing Application Standard RAS 133.

Install the "BattenLok" and accessories in compliance with MBCI's current, published installation instructions and details. Flashing, penetrations, valley construction and other details shall be constructed in compliance with the minimum requirements provided in Roofing Application Standards RAS 133. Panels shall be installed with approved clips (3" long x 2" tall), attached to substrate with two (2) corrosion resistant #14-13 deck screws of sufficient length to penetrate through bottom flange of the metal deck a minimum of ½", at a spacing not exceed 2'-6" o.c.. Standing seams shall be mechanically seamed to a full 90° seam, (single lock).

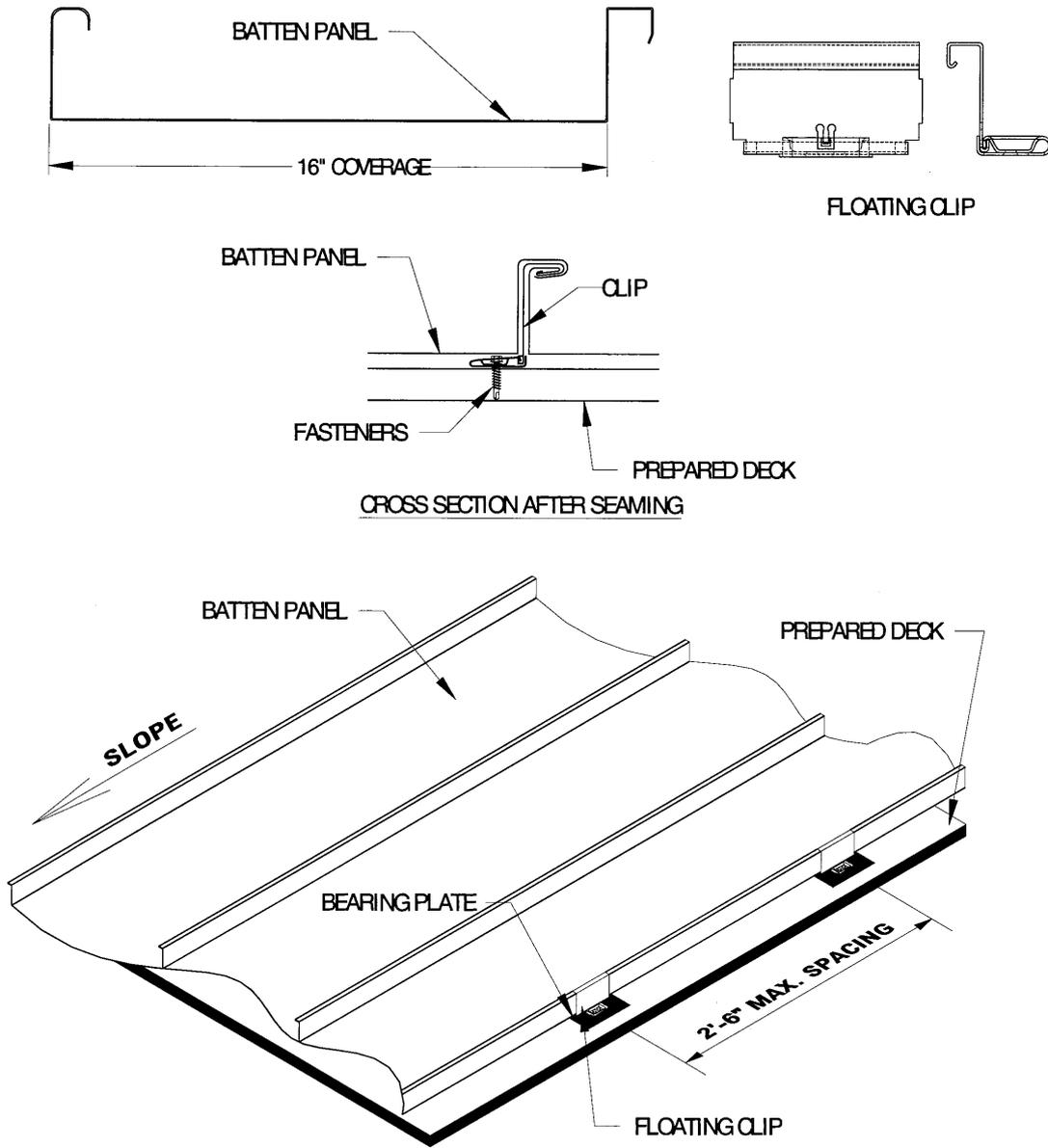


SYSTEM LIMITATIONS:

1. The maximum design pressure limitation listed herein shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, and corners).
2. Panels may be roll formed in continuous lengths from eave to ridge. Maximum lengths shall be as described in Miami-Dade County Roofing Application Protocol RAS 133.
3. All panels shall be permanently labeled with the manufacturer's name and/or logo, and the following statement: "Miami-Dade County Product Control Approved. All clips shall be permanently labeled with manufacturer's name, and/or logo, and/or model.



DETAILS



BATTENLOK® METAL PANEL

END OF THIS ACCEPTANCE



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