



Product Approval
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- ▶ COMMUNITY PLANNING
- ▶ HOUSING & COMMUNITY DEVELOPMENT
- ▶ EMERGENCY MANAGEMENT
- ▶ OFFICE OF THE SECRETARY

FL #	FL9959
Application Type	New
Code Version	2004
Application Status	Approved
Comments	
Archived	
Product Manufacturer	Eastern Metal Supply
Address/Phone/Email	4268 Westroads Drive West Palm Beach, FL 33407 (561) 841-5480 bfeeley@easternmetal.com
Authorized Signature	Bill Feeley bfeeley@easternmetal.com
Technical Representative	
Address/Phone/Email	
Quality Assurance Representative	
Address/Phone/Email	
Category	Shutters
Subcategory	Colonial
Compliance Method	Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer Evaluation Report - Hardcopy Received
Florida Engineer or Architect Name who developed the Evaluation Report	Walter A. Tillit Jr., P.E

Florida License PE-44167
 Quality Assurance Entity National Accreditation and Management Institute
 Quality Assurance Contract Expiration Date
 Validated By John Henry Kampmann Jr.
 Validation Checklist - Hardcopy Received

Certificate of Independence [FL9959_R0_COI_CERTIFICATION_OF_INDEPENDENCE.PDF](#)

Referenced Standard and Year (of Standard)	<u>Standard</u>	<u>Year</u>
	ASTM E 1886-05	2005
	ASTM E 1996-05	2005
	ASTM E 330	2002

Equivalence of Product Standards Certified By

Sections from the Code

Product Approval Method Method 1 Option D

Date Submitted 11/19/2007
 Date Validated 11/20/2007
 Date Pending FBC Approval 11/25/2007
 Date Approved 12/11/2007

Summary of Products

FL #	Model, Number or Name	Description
9959.1	Bertha HV Board and Batten Shutter- Drawing #07-251	Extruded aluminum tubes assembled together and retained by battens and hinges to provide Hurricane Protection.
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: N/A Other: Large Missile level "D". Wind Zone 3. Max. width is 51 1/8" and Max. height is 66 1/8" for +50, -60 p.s.f. design load (double panel). Max. width is 102 3/8" and max. height is 66 1/8" for +40, -45 p.s.f. design load (quadruple double). Refer to engineered drawing number 07-251.		Installation Instructions FL9959_R0_II_DWG 07-251.PDF Verified By: American Test Lab of South Florida Inc. Created by Independent Third Party: Evaluation Reports FL9959_R0_AE_PRODUCT EVALUATION REPORT.PDF Created by Independent Third Party:

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Codes and Standards

2555 Shumard Oak Boulevard

Tallahassee, Florida 32399-2100

(850) 487-1824, Fax (850) 414-8436

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Product Approval Accepts:

