



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

FL #	FL7873-R3
Application Type	Revision
Code Version	2004
Application Status	Approved
Comments	
Archived	
Product Manufacturer	USA Shutter Company LLC
Address/Phone/Email	1455 Rail Head Blvd Unit #6 Naples, FL 34110 (239) 596-8883 christer.kallstrom@maestrosshield.com
Authorized Signature	Chris Kallstrom christer.kallstrom@maestrosshield.com
Technical Representative	Christer Kallstrom
Address/Phone/Email	1455 Rail Head Blvd Unit #6 Naples, FL 34110 (239) 596-8883 christer.kallstrom@usashutter.com
Quality Assurance Representative	Paul McCreight
Address/Phone/Email	1455 Rail Head Blvd Unit #6 Naples, FL 34110 (239) 596-8883 paul.mccreight@usashutter.com
Category	Shutters
Subcategory	Roll-up

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 Luis R. Lomas

Florida License PE-62514

Quality Assurance Entity National Accreditation and Management Institute

Quality Assurance Contract Expiration Date

Validated By Joseph A Reed, PE

Validation Checklist - Hardcopy Received

Certificate of Independence [FL7873_R3_COI_Certificate of independence.pdf](#)

Referenced Standard and Year (of Standard)	<u>Standard</u>	<u>Year</u>
	ASTM E1886	2002
	ASTM E1996	2002
	ASTM E330	2002
	TAS 201	1994
	TAS 202	1994
	TAS 203	1994

Equivalence of Product Standards Certified By

Sections from the Code

Product Approval Method Method 1 Option D

Date Submitted 07/30/2007

Date Validated 09/12/2007

Date Pending FBC Approval 08/05/2007

Date Approved 09/12/2007

Summary of Products

FL #	Model, Number or Name	Description
7873.1	Aluminum MaestroShield	Aluminum MaestroShield Roll-up Shutter
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +120/-120 Other: Slat Length 53.38"=+/-120psf DP; Slat Length 64.88"=+/-53.3psf DP; Slat Length 84.00"=+/-30.0psf; Slat Length 256"=+/-50psf DP with End Retention		Installation Instructions FL7873_R3_II_FL_00033_non-HVHZ.pdf Verified By: Luis R. Lomas, PE FL-62514 Created by Independent Third Party: Evaluation Reports FL7873_R3_AE_510102B.pdf Created by Independent Third Party:
7873.2	Aluminum MaestroShield	Aluminum MaestroShield Roll-up Shutter
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +120/-120 Other: Slat Length 53.38"=+/-120psf DP; Slat Length 64.88"=+/-53.3psf DP; Slat Length 84.00"=+/-30.0psf; Slat Length 256"=+/-50psf DP with End Retention		Installation Instructions FL7873_R3_II_FL_00174 HVHZ.pdf FL7873_R3_II_FL_00214 HVHZ Anchor Calcs. pdf Verified By: Luis R. Lomas, P.E. FL - 62514 Created by Independent Third Party: Evaluation Reports FL7873_R3_AE_510257.pdf FL7873_R3_AE_510300.pdf Created by Independent Third Party:

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*Department of Community Affairs
 Florida Building Code Online
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Product Approval Accepts:

