

FL #	FL12246-R1
Application Type	Revision
Code Version	2010
Application Status	Approved
Comments	
Archived	
Product Manufacturer	Expert Shutter Services, Inc.
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Quality Assurance Representative	Michael Heissenberg
Address/Phone/Email	1626 SW Biltmore St Port St Lucie, FL 34984 (772) 871-1915 Ext 106 CallExpert@aol.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	Walter A. Tillit Jr., P.E.
Florida License	PE-44167
Quality Assurance Entity	National Accreditation and Management Institute
Quality Assurance Contract Expiration Date	12/31/2014
Validated By	John Henry Kampmann Jr. Validation Checklist - Hardcopy Received

Certificate of Independence

[FL12246_R1_COI_EXPERT SHUTTER_Certification of independence drwg 11-242.pdf](#)

Referenced Standard and Year (of Standard)

Standard

Year

SECTION 1609.1.2 ASTM E-1996, E-1886

2005

SECTION 1715.5.3 ASTM E-330

2002

Equivalence of Product Standards
Certified By

Florida Licensed Professional Engineer or Architect
[FL12246_R1_Equiv_09-210.pdf](#)

Sections from the Code

Product Approval Method

Method 1 Option D

Date Submitted

12/16/2011

Date Validated

12/16/2011

Date Pending FBC Approval

12/26/2011

Date Approved

01/31/2012

Date Revised

09/29/2014

Summary of Products

FL #	Model, Number or Name	Description
12246.1	Nautilus	Rolling Shutter System
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +160/-160 Other: State Missile Level "D" wind zones 1, 2, 3 and 4 (basic protection only). Pressure rating: +30,-30 p.s.f. at 20'-0" span and +160, -160 p.s.f. at 8'-0" span with 1/2" slip. See sheets 15, 16 and 20 for additional pressures and spans.		Installation Instructions FL12246_R1_II_EXPERT SHUTTER_DRWG 11-242.pdf Verified By: Walter A Tillit Jr., P.E. PE-44167 Created by Independent Third Party: Yes Evaluation Reports FL12246_R1_AE_EXPERT SHUTTER_Product evaluation report drwg 11-242.pdf Created by Independent Third Party: Yes