

Product Approval
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > **Application Detail**

FL #	FL12311-R3								
Application Type	Revision								
Code Version	2014								
Application Status	Approved								
Comments									
Archived	<input type="checkbox"/>								
Product Manufacturer Address/Phone/Email	Petersen Aluminum Corporation 102 Northpoint Parkway Building 106 Acworth, GA 30102 (800) 272-4482 dlandis@petersenmail.com								
Authorized Signature	Sal Delfino sdelfino@petersenmail.com								
Technical Representative Address/Phone/Email	Sal Delfino 102 Northpoint Parkway Building 106 Acworth, GA 30102 (954) 931-1392 sdelfino@petersenmail.com								
Quality Assurance Representative Address/Phone/Email	Tom Creigh, VP Petersen Aluminum, Inc. 1005 Tonne Road Elk Grove, IL 60007 (800) 722-7150 tcreigh@petersenmail.com								
Category	Roofing								
Subcategory	Metal Roofing								
Compliance Method	Test Report								
Testing Lab	Farabaugh Engineering and Testing, Inc.								
Quality Assurance Entity	UL LLC								
Quality Assurance Contract Expiration Date	06/30/2018								
Validated By	Locke Bowden <input checked="" type="checkbox"/> Validation Checklist - Hardcopy Received								
Certificate of Independence	FL12311_R3_COI_Farabaugh Certificate of Independence 3-9-09.pdf								
Referenced Standard and Year (of Standard)	<table border="0"> <thead> <tr> <th>Standard</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>ASTM E1592-01</td> <td>2005</td> </tr> <tr> <td>ASTM E283</td> <td>2004</td> </tr> <tr> <td>ASTM E331</td> <td>2000</td> </tr> </tbody> </table>	Standard	Year	ASTM E1592-01	2005	ASTM E283	2004	ASTM E331	2000
Standard	Year								
ASTM E1592-01	2005								
ASTM E283	2004								
ASTM E331	2000								
Equivalence of Product Standards Certified By	Florida Licensed Professional Engineer or Architect FL12311_R3_Equiv_TestEquivalent_FL12311.pdf								
Product Approval Method	Method 1 Option B								
Date Submitted	04/25/2015								
Date Validated	04/30/2015								
Date Pending FBC Approval	05/06/2015								
Date Approved	06/22/2015								

Summary of Products

FL #	Model, Number or Name	Description
12311.1	2.67" x 7/8" Corrugated Panels	24 Gage Steel and .032" Aluminum
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +20.0/-159.8 Other: ASTM 1592-01 Tested Loads open framing with 2.0 Safety Factors: 24 Gage Steel: 5'0"= -78.6 PSF 2'0"= -159.8 PSF .032" Aluminum: 5'0"=-47.1 PSF 2.0"= -156.4 PSF		Installation Instructions FL12311_R3_II_2.67 x 7 8 corrugated cut sheet fastening detail.pdf Verified By: Farabaugh Engineering and Testing, Inc. Test Reports FL12311_R3_TR_2.67 032 negative load table ASTM 1592-01.pdf FL12311_R3_TR_2.67 24 Gage negative load table ASTM 1592-01.pdf FL12311_R3_TR_2.67 x 7 8 corrugated ASTM 283 Air and ASTM 331 Water 2-24-09.pdf FL12311_R3_TR_2.67 x 7.8 ASTM 1592 Test Data 032 Aluminum 2-24-09.pdf FL12311_R3_TR_2.67 x 7.8 ASTM 1592 Test Data 24 Gage 2-24-09.pdf

[Back](#) [Next](#)

[Contact Us](#) :: [1940 North Monroe Street, Tallahassee FL 32399](#) Phone: 850-487-1824

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida.](#) :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

Product Approval Accepts:

