

FLORIDA DEPARTMENT OF
Business & Professional Regulation



Product Approval
USER: Public User

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Application Detail

FL #	FL15598												
Application Type	New												
Code Version	2010												
Application Status	Validated												
Comments	reviewed 6/12/12												
Archived	<input type="checkbox"/>												
Product Manufacturer	Petersen Aluminum Corporation												
Address/Phone/Email	102 Northpoint Parkway Building 106 Acworth, GA 30102 (800) 272-4482 dlandis@petersenmail.com												
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Address/Phone/Email	4175 Royal Drive, Building 300 Kennesaw, GA 30144 (800) 272-4482 dlandis@petersenmail.com												
Quality Assurance Representative	Tom Creigh, VP												
Address/Phone/Email	Petersen Aluminum, Inc. 1005 Tonne Road Elk Grove, IL 60007 (800) 722-7150 tcreigh@petersenmail.com												
Category	Panel Walls												
Subcategory	Siding												
Compliance Method	Test Report												
Testing Lab	Farabaugh Engineering and Testing, Inc.												
Quality Assurance Entity	UL LLC												
Quality Assurance Contract Expiration Date	09/15/2012												
Validated By	C. Keith Brasher												
	<input checked="" type="checkbox"/> Validation Checklist - Hardcopy Received												
Certificate of Independence	FL15598_RO_COI_Farabaugh Certificate of Independence.pdf												
Referenced Standard and Year (of Standard)	<table border="0"> <thead> <tr> <th><u>Standard</u></th> <th><u>Year</u></th> </tr> </thead> <tbody> <tr> <td>AAMA 501.1</td> <td>2005</td> </tr> <tr> <td>ASTM E1592</td> <td>2001</td> </tr> <tr> <td>ASTM E283</td> <td>2004</td> </tr> <tr> <td>ASTM E330</td> <td>2002</td> </tr> <tr> <td>ASTM E331</td> <td>2000</td> </tr> </tbody> </table>	<u>Standard</u>	<u>Year</u>	AAMA 501.1	2005	ASTM E1592	2001	ASTM E283	2004	ASTM E330	2002	ASTM E331	2000
<u>Standard</u>	<u>Year</u>												
AAMA 501.1	2005												
ASTM E1592	2001												
ASTM E283	2004												
ASTM E330	2002												
ASTM E331	2000												
Equivalence of Product Standards Certified By													

Date Submitted

05/14/2012

Date Validated

06/07/2012

Summary of Products		
FL #	Model, Number or Name	Description
15598.1	2.67" x 7/8" Corrugated Panels	24 Gauge Steel, .032" Aluminum
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL15598 RO II 2.67 x 7.8 corrugated cut sheet fastening detail.pdf Verified By: Farabaugh Engineering and Testing, Inc. Test Reports FL15598 RO TR 2.67 032 negative load table ASTM 1592-01.pdf FL15598 RO TR 2.67 24 Gage negative load table ASTM 1592-01.pdf FL15598 RO TR 2.67 x 7.8 corrugated ASTM 283 Air and ASTM 331 Water 2-24-09.pdf FL15598 RO TR 2.67 x 7.8 ASTM 1592 Test Data 032 Aluminum 2-24-09.pdf FL15598 RO TR 2.67 x 7.8 ASTM 1592 Test Data 24 Gage 2-24-09.pdf
15598.2	7.2" Rib Panel	24 Gauge Steel, .032" Aluminum
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL15598 RO II Install detail FBC 032 Aluminum 10-24-08.pdf FL15598 RO II Install detail FBC 24 Gage 10-24-08.pdf Verified By: Farabaugh Engineering and Testing, Inc. Test Reports FL15598 RO TR 7.2 Negative Load Table .032 Aluminum 11-3-08.pdf FL15598 RO TR 7.2 ASTM 1592 Test Data 032 Aluminum 10-31-08.pdf FL15598 RO TR 7.2 ASTM 1592 Test Data 24 Gage 10-24-08.pdf FL15598 RO TR 7.2 Negative Load Table 24 Gage 11-18-08.pdf FL15598 RO TR 7.2 Rib Air and Water ASTM E 283 and E 331.pdf
15598.3	HWPC (Clip Leg)	24 Gauge Steel, 22 Gauge Steel, .032" Aluminum, .040" Aluminum
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL15598 RO II PAC HWP Flashings Detail Set 11-1-2011.pdf Verified By: Farabaugh Engineering and Testing, Inc. Test Reports FL15598 RO TR HWPC 032 x 16 E 330 Test.pdf FL15598 RO TR HWPC 032 x 16 Negative Load Table 1-9-2012.pdf FL15598 RO TR HWPC 040 x 16 E 330 Test.pdf FL15598 RO TR HWPC 040 x 16 Negative Load Table 1-9-2012.pdf FL15598 RO TR HWPC 22 x 16 E 330 Test.pdf FL15598 RO TR HWPC 22 x 16 Negative Load Table 1-9-2012.pdf FL15598 RO TR HWPC 24 x 16 E 330 Test.pdf FL15598 RO TR HWPC 24 x 16 Negative Load Table 1-9-2012.pdf
15598.4	HWPf (Fastener Leg)	24 Gauge Steel, 22 Gauge Steel, .032" Aluminum, .040" Aluminum
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL15598 RO II PAC HWP Flashings Detail Set 11-1-2011.pdf Verified By: Farabaugh Engineering and Testing, Inc. Test Reports FL15598 RO TR HWPf 032 x 16 E 330 Test.pdf FL15598 RO TR HWPf 032 x 16 Negative Load Table 11-1-2011.pdf FL15598 RO TR HWPf 040 x 16 E 330 Test.pdf FL15598 RO TR HWPf 040 x 16 Negative Load Table 11-1-2011.pdf FL15598 RO TR HWPf 22 x 16 E 330 Test.pdf FL15598 RO TR HWPf 22 x 16 Negative Load Table 11-1-2011.pdf FL15598 RO TR HWPf 24 x 16 Air and Water Testing.pdf FL15598 RO TR HWPf 24 x 16 E 330 Test.pdf FL15598 RO TR HWPf 24 x 16 Negative Load Table 11-1-2011.pdf
15598.5	R-36 Panel x 36" Wide	24 Gauge Steel, 22 Gauge Steel, .032" Aluminum, .040" Aluminum
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL15598 RO II install detail per uplift test.pdf Verified By: Farabaugh Engineering and Testing, Inc. Test Reports FL15598 RO TR 032 Aluminum E 1592 Farabaugh 16 page report 4-2008.pdf FL15598 RO TR 032 Aluminum E 1592 summary loads 2.0 and 1.65 factors 6-2-08.pdf FL15598 RO TR 040 Aluminum E 1592 Farabaugh 16 page report 4-2008.pdf FL15598 RO TR 040 Aluminum E 1592 summary loads 2.0 and 1.65 factors 6-2-08.pdf FL15598 RO TR 22 Gage Steel E 1592 Farabaugh 16 page report 4-2008.pdf FL15598 RO TR 22 Gage Steel E 1592 summary loads 2.0 and 1.65 factors 6-2-08.pdf FL15598 RO TR 24 Gage Steel E 1592 Farabaugh 16 page report 4-2008.pdf FL15598 RO TR 24 Gage Steel E 1592 summary loads 2.0 and 1.65 factors 6-2-08.pdf FL15598 RO TR E331 E283 Air Water 4-2008.pdf