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Product Approval
USER: Public User

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

FL #	FL10999
Application Type	New
Code Version	2007
Application Status	Approved
Comments	
Archived	<input type="checkbox"/>
Product Manufacturer	Metal Sales Manufacturing Corpora
Address/Phone/Email	7800 State Road 60 Sellersburg, IN 47172 (812) 218-7342 dstermer@metalsales.us.com
Authorized Signature	David Stermer, PE dstermer@metalsales.us.com
Technical Representative	
Address/Phone/Email	
Quality Assurance Representative	
Address/Phone/Email	
Category	Structural Components
Subcategory	Roof Deck

Compliance Method Evaluation Report from a Florida R
Architect or a Licensed Florida Pro
Engineer
 Evaluation Report - Hardcopy R

Florida Engineer or Architect Name who developed the Evaluation Report Bala Sockalingam
Florida License PE-62240
Quality Assurance Entity Keystone Certifications, Inc.
Quality Assurance Contract Expiration Date 12/31/2011
Validated By Yoosef Lavi, P.E.
 Validation Checklist - Hardcopy

Certificate of Independence [FL10999_R0_COI_CertificateIndex](#)

Referenced Standard and Year (of Standard) **Standard**
ASTM E1592
FM 4470

Equivalence of Product Standards
Certified By

Sections from the Code

Product Approval Method Method 1 Option D

Date Submitted 07/10/2008
Date Validated 07/15/2008
Date Pending FBC Approval 07/19/2008
Date Approved 09/15/2008

Summary of Products

FL #	Model, Number or Name	Description
10999.1	Magna-Loc	Min. 24 ga., 16" wide standing seam r over open supports
Limits of Use Approved for use in HVHZ: No		Installation Instructions FL10999_R0_II_C1582_23.pdf

<p>Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +N/A/-65 Other: 23.4 psf @ clip spacing of 91" oc, 39.0 psf @ clip spacing of 61" oc, 65.0 psf @ clip spacing of 30" oc</p>		<p>Verified By: Bala Sockalingam PE 6. Created by Independent Third Party: Evaluation Reports FL10999 R0 AE EvaluationReport FL10999 R0 AE TestEquivalentCI Created by Independent Third Party:</p>
10999.2	Magna-Loc 180	Min. 24 ga., 16" wide standing seam r over open supports
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +N/A/-117.7 Other: 39.6 psf @ clip spacing of 60" oc and 117.7 psf @ clip spacing of 12" oc</p>		<p>Installation Instructions FL10999 R0 II C1582 24.pdf Verified By: Bala Sockalingam PE 6. Created by Independent Third Party: Evaluation Reports FL10999 R0 AE EvaluationReport Created by Independent Third Party:</p>
10999.3	Seam-Loc 18	Min. 24 ga., 18" wide standing seam r over open supports
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +N/A/-93.3 Other: 46.3 psf @ clip spacing of 60" oc and 93.3 psf @ clip spacing of 24" oc</p>		<p>Installation Instructions FL10999 R0 II C1582 25.pdf Verified By: Bala Sockalingam PE 6. Created by Independent Third Party: Evaluation Reports FL10999 R0 AE EvaluationReport FL10999 R0 AE TestEquivalentCI Created by Independent Third Party:</p>
10999.4	Seam-Loc 18 with Clamps	Min. 24 ga., 18" wide standing seam r with S-5 clamps over open supports
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +N/A/-168.6 Other: 66.1 psf @ clip spacing of 60" oc and 168.6 psf @ clip spacing of 24" oc</p>		<p>Installation Instructions FL10999 R0 II C1582 26.pdf Verified By: Bala Sockalingam PE 6. Created by Independent Third Party: Evaluation Reports FL10999 R0 AE EvaluationReport FL10999 R0 AE TestEquivalentCI Created by Independent Third Party:</p>
10999.5	Seam-Loc 24	24 or 22 ga., 24" wide standing seam r over open supports

<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +N/A/-74.1 Other: For 24 ga. panel, 37.9 psf @ clip spacing of 60" oc and 69.8 psf @ clip spacing of 24" oc For 22 ga. panel, 44.2 psf @ clip spacing of 60" oc and 74.1 psf @ clip spacing of 24" oc</p>		<p>Installation Instructions FL10999 R0 II C1582 27.pdf Verified By: Bala Sockalingam 6224 Created by Independent Third Party: Evaluation Reports FL10999 R0 AE EvaluationReport Created by Independent Third Party:</p>
10999.6	Seam-Loc 24 with Clamps	Min. 24 ga., 24" wide standing seam r with S-5 clamps over open supports
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +N/A/-130.9 Other: 53.5 psf @ clip spacing of 60" oc and 130.9 psf @ clip spacing of 24" oc</p>		<p>Installation Instructions FL10999 R0 II C1582 28.pdf Verified By: Bala Sockalingam PE 6 Created by Independent Third Party: Evaluation Reports FL10999 R0 AE EvaluationReport Created by Independent Third Party:</p>

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[DCA Administration](#)
Department of Community Affairs
Florida Building Code Online
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 2555 Shumard Oak Boulevard
 Tallahassee, Florida 32399-2100
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 Product Approval Accepts:



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