



- ▶ COMMUNITY PLANNING
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Product Approval

USER: Public User

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FL #	FL7231
Application Type	New
Code Version	2004
Application Status	Approved
Comments	
Archived	
Product Manufacturer	Metal Sales Manufacturing Corporation
Address/Phone/Email	7800 State Road 60 Sellersburg, IN 47172 (812) 218-7342 dstermer@metalsales.us.com
Authorized Signature	James L. Buckner, P.E. @ C-Buck, Inc. jimmy@cbuckinc.net
Technical Representative	
Address/Phone/Email	
Quality Assurance Representative	
Address/Phone/Email	
Category	Panel Walls
Subcategory	Siding



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	James L. Buckner, P.E. @ C-Buck, Inc.	
Florida License	PE-31242	
Quality Assurance Entity	Keystone Certifications, Inc.	
Validated By	Warren W. Schaefer, P.E.	
Certificate of Independence	FL7231_R0_COI_FL7231_CertofIndep.pdf	
Referenced Standard and Year (of Standard)	<u>Standard</u> ASTM E 330	<u>Year</u> 2002
Equivalence of Product Standards Certified By		
Sections from the Code		
Product Approval Method	Method 1 Option D	
Date Submitted	07/28/2006	
Date Validated	09/21/2006	
Date Pending FBC Approval	09/25/2006	
Date Approved	10/11/2006	

Summary of Products

FL #	Model, Number or Name	Description
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7231.1	1- "R-Panel"	Minimum 26 Gauge Steel, Max.36" Wide Panel Attached to Steel Girts
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<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +120 /- 120 Other: The required design wind loads shall be determined for each project per FBC,2004, Section 1603.1.4.Any rational analysis computations shall consider web crippling and fastener pullout/pullover per AISI Cold-Formed Steel Specification and be prepared by a qualified design professional, as required by FBC,2004, Section 105 or 106. The maximum fastener and support girt/framing spacing listed in this evaluation report shall not be exceeded. Diaphragm capacity is outside the scope of this evaluation.</p>	<p>Installation Instructions FL7231_RO_II_1-RPanel_36in_26GaSteelWallPanel_INSTALLATION.2.pdf Verified By: James L. Buckner, P.E. @ C-Buck, Inc. P.E. #31242 Evaluation Reports FL7231_RO_AE_1-RPanel_36in_26GaSteelWallPanel_EVALREPORT.2.pdf</p>
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7231.2	2- "Classic Rib"	Minimum 26 Gauge Steel, Max.36" Wide Panel Attached to Steel Girts
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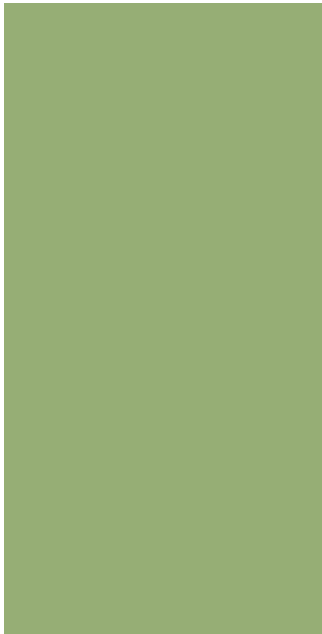
Limits of Use
Approved for use in HVHZ: No
Approved for use outside HVHZ: Yes
Impact Resistant: No
Design Pressure: +110 /- 110
Other: The required design wind loads shall be determined for each project per FBC,2004, Section 1603.1.4.Any rational analysis computations shall consider web crippling and fastener pullout/pullover per AISI Cold-Formed Steel Specification and be prepared by a qualified design professional, as required by FBC,2004, Section 105 or 106. The maximum fastener and support girt/ framing spacing listed in this evaluation report shall not be exceeded. Diaphragm capacity is outside the scope of this evaluation.

Installation Instructions
[FL7231_R0_II_2-ClassicRib_36in_26GaSteelWallPanel_INSTALLATION.2.pdf](#)
 Verified By: James L. Buckner, P.E. @ C-Buck, Inc. P. E. #31242
Evaluation Reports
[FL7231_R0_AE_2-ClassicRib_36in_26GaSteelWallPanel_EVALREPORT.2.pdf](#)

7231.3	3- "Span-Line 36A"	Minimum 24 Gauge Steel, Max.36" Wide Panel Attached to Steel Girts
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Limits of Use
Approved for use in HVHZ: No
Approved for use outside HVHZ: Yes
Impact Resistant: No
Design Pressure: +110 /- 98
Other: The required design wind loads shall be determined for each project per FBC,2004, Section 1603.1.4.Any rational analysis computations shall consider web crippling and fastener pullout/pullover per AISI Cold-Formed Steel Specification and be prepared by a qualified design professional, as required by FBC,2004, Section 105 or 106. The maximum fastener and support girt/ framing spacing listed in this evaluation report shall not be exceeded. Diaphragm capacity is outside the scope of this evaluation.

Installation Instructions
[FL7231_RO_II_3-SpanLine_36in_26GaSteelWallPanel_INSTALLATION.2.pdf](#)
 Verified By: James L. Buckner, P.E. @ C-Buck, Inc. P. E. #31242
Evaluation Reports
[FL7231_RO_AE_3-SpanLine_36in_26GaSteelWallPanel_EVALREPORT.2.pdf](#)



DCA Administration

**Department of Community Affairs
Florida Building Code Online
Codes and Standards**

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Product Approval Accepts:

