Business & Professional Regulation





Product Approval USER: Public User

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FI 4077-R4 **Editorial Change** Application Type Code Version 2010 **Application Status** Approved

Comments Archived

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Category Roofing Subcategory Metal Roofing

Evaluation Report from a Florida Registered Architect or a Licensed Compliance Method

Terrence E. Wolfe

PE-44923

UL LLC

Florida Professional Engineer

Evaluation Report - Hardcopy Received

Florida Engineer or Architect Name who

developed the Evaluation Report

Florida License Quality Assurance Entity Quality Assurance Contract Expiration Date

10/19/2012 Validated By Locke Bowden

✓ Validation Checklist - Hardcopy Received

Certificate of Independence FL4077_R4_COI_Letter of Certification.pdf

Referenced Standard and Year (of Standard) **Standard Year**

UL 1897 2004 UL 580 2006

Equivalence of Product Standards Certified By

Sections from the Code

Product Approval Method Method 1 Option D

Date Submitted 06/25/2012 06/25/2012 Date Validated Date Pending FBC Approval 07/02/2012 Date Approved 08/07/2012

| Summary of Products | | |
|---|-------------------------|--|
| FL # | Model, Number or Name | Description |
| 4077.1 | ArrowLine Shingle-Shake | 1270 ArrowLine Shingle-Shake Metal Roof Shingles, 28 Ga. Steel, 12" x 50" Coverage over Min. 19/32" Plywood Decking. |
| Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +N/A/-116.0PSF Other: -104.8 psf w/clip spacing= 10-inches o.c116 psf w/clip spacing = 8.5-inches o.c. Install per manufacturers details. Not for use in HVHZ Zones. | | Installation Instructions FL4077 R4 II 28 Ga. 1270 ArrowLine Shingle-Shake over plywood Details.pdf Verified By: Terrence E. Wolfe, P.E. 44923 Created by Independent Third Party: Yes Evaluation Reports FL4077 R4 AE 1270 Arrowline Shingle Shake over plywood.pdf Created by Independent Third Party: Yes |
| 4077.2 | ArrowLine Slate | ArrowLine Slate Metal Roof Shingles, Min. 28 Ga. Steel, 12" x 50" Coverage over Min. 19/32" Plywood Decking. |
| Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +N/A/-71.0 PSF Other: -71.0 psf w/clip spacing= 10-inches o.c. Install per manufacturers details. Not for use in HVHZ Zones. | | Installation Instructions FL4077 R4 II 28 Ga. 1270 ArrowLine Slate over plywood Details.pdf Verified By: Terrence E. Wolfe, P.E. 44923 Created by Independent Third Party: Yes Evaluation Reports FL4077 R4 AE Arrowline Slate over plywood.pdf Created by Independent Third Party: Yes |

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