



3911 W Newberry Road  
Gainesville, Florida 32607

p: 352.363.6070  
f: 352.363.6071

scorpioco.com

# Submittal

**JOB NAME:** Lake County Fire Station Wind Mitigation **DATE:** 12/22/2025

**OWNER/ARCHITECT JOB#:** 25-923 **SCORPIO JOB #:** 25061

**SPEC SECTION:** Sheet Metal Flashing and Trim **SPEC NUMBER:** 07 62 00 **REV:** 0

**SUBCONTRACTOR/VENDOR:** Collis Roofing

**SUPPLIER:** See Submittal

| CONTRACTOR COMMENTS:  | CONTRACTOR'S STAMP:   |
|---|---|
| Product Data sheets and color chart for Sheet Metal Flashing.                   | <div style="border: 2px solid black; padding: 10px;"> <p style="text-align: center;"><b>SHOP DRAWINGS / SUBMITTAL REVIEW</b></p> <p style="font-size: 8px;">SUBMITTAL WAS REVIEWED FOR DESIGN AND GENERAL CONFORMANCE TO CONTRACT DOCUMENTS ONLY. THE SUBMITTING CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING DIMENSIONS AT THE JOB SITE FOR TOLERANCES, CLEARANCES, QUANTITIES, FABRICATION PROCESS AND TECHNIQUE OF CONSTRUCTION, COORDINATION OF HIS WORK WITH OTHER TRADES AND FULL COMPLIANCE WITH CONTRACT DOCUMENTS.</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: right;"> <p><b>Scorpio.</b></p> <p style="font-size: 8px;">3911 W. University Ave.<br/>Gainesville, FL 32607<br/>f: 352.363.6070</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"><input checked="" type="checkbox"/><br/>REVIEWED</div> <div style="text-align: center;"><input type="checkbox"/><br/>REVIEWED W/<br/>CHANGES</div> <div style="text-align: center;"><input type="checkbox"/><br/>REVISE AND<br/>RESUBMIT</div> <div style="text-align: center;"><input type="checkbox"/><br/>REJECTED</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <p>BY Ana Palm</p> <p>DATE 12/22/25</p> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <p>SUBMITTAL# 1</p> <p>SPEC 07 62 00</p> </div> </div> |
| ARCHITECT COMMENTS:   | ARCHITECT'S STAMP:  |
| Flashing and parapet cap colors to be selected by owner on a per-building basis | <div style="border: 1px solid red; padding: 5px; font-size: 8px;"> <p><input type="checkbox"/> Reviewed – No Comments</p> <p><input checked="" type="checkbox"/> Reviewed – See Comments</p> <p><input type="checkbox"/> Revise and Resubmit</p> <p><input type="checkbox"/> Rejected – Re-Submittal Required</p> <p>This review is only for general conformance with the design concept of the project and general compliance with the information give in the Contract Documents. Quantities and exact dimensions are the responsibility of the contractor and/or subcontractor. This review does not affect the requirements of any contract, nor imply any approval of construction methods and/or safety requirements. This review does not authorize a change in contract value.</p> <p>Forefront Architecture &amp; Engineering, LLC<br/>FL License No. AR102538<br/>FL License No. CA30900</p> <p>Signature: </p> <p>Date 1/7/26</p> <p>Project 25-10518 Fire Station Hazard Mitigation</p> </div> <div style="margin-top: 10px;"> </div>   |
| ENGINEER COMMENTS:  | ENGINEER'S STAMP:   |
|   |   |

# Lake County Fire Stations

## Wind Mitigation

Lake County, FL



## Sheet Metal Flashing Submittal

Architect

Forefront Architecture & Engineering  
1230 Oakley Seaver Drive, Suite 100

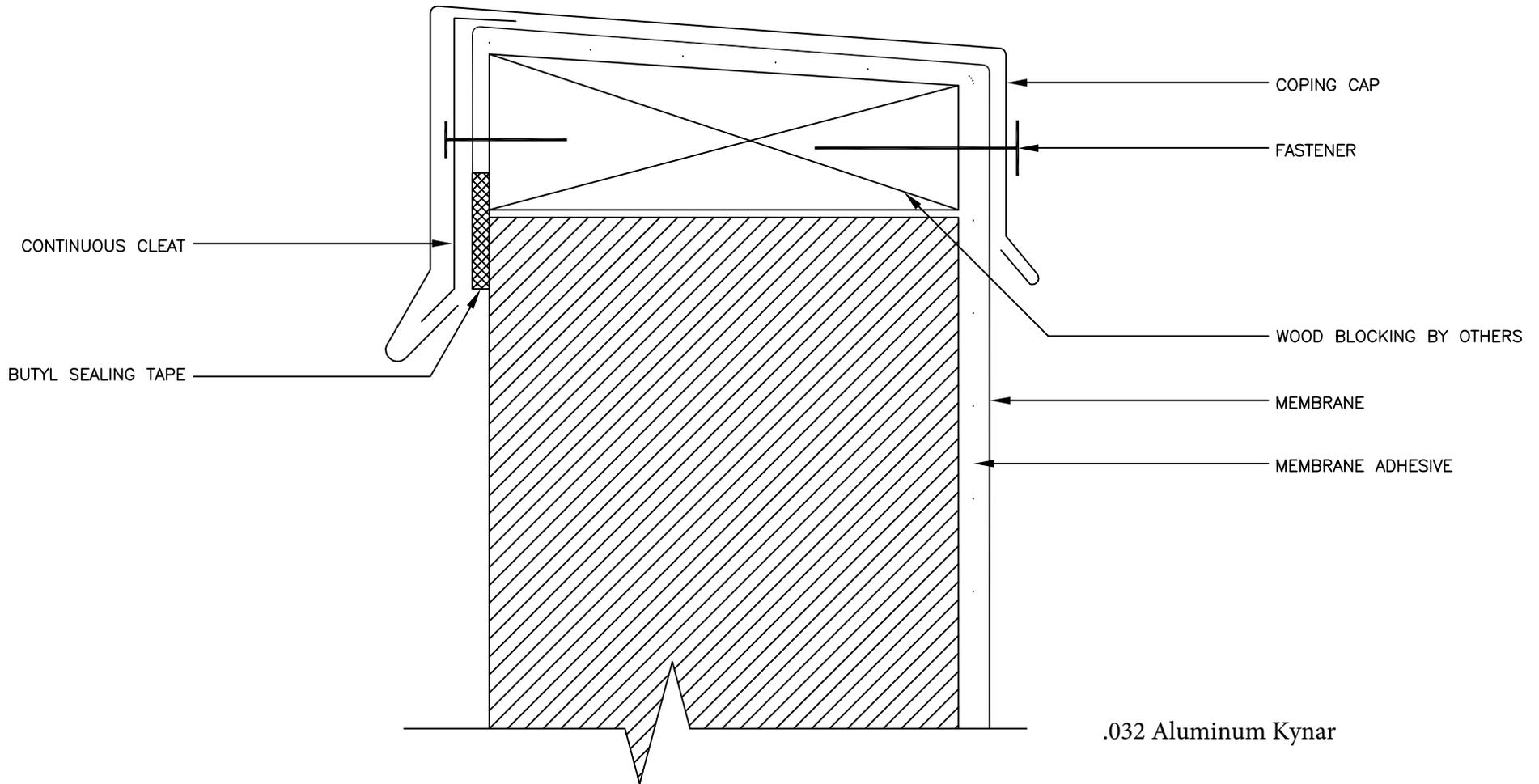
General Contractor

Scorpio  
151 Southhall Ln, Suite 170  
Maitland, FL 32751

Roofing Contractor



485 Commerce Way  
Longwood, FL 32750



ALL DIMENSIONS TO BE FIELD VERIFIED

○ COPING DETAIL  
 ARCH. REF.: N.T.S.

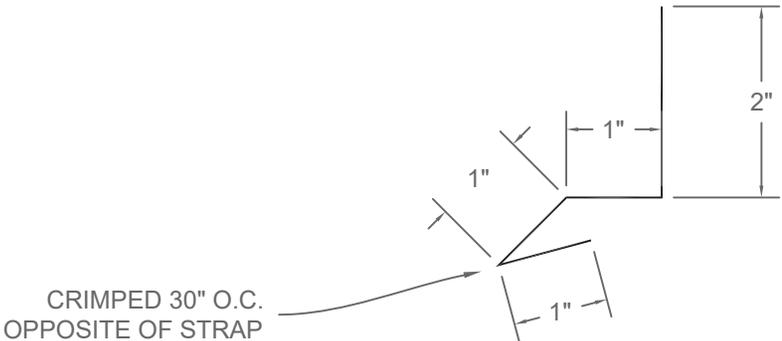
|           |      |             |           |               |                       |
|-----------|------|-------------|-----------|---------------|-----------------------|
| REVISION: |      |             |           |               |                       |
|           |      |             |           |               |                       |
|           |      | REF. PAGE:  | AGENT:    |               |                       |
| SHEET: 1  | OF 1 | JOB NUMBER: | CUSTOMER: | DATE: 10/6/17 | DWG BY: ESJ   CHK BY: |



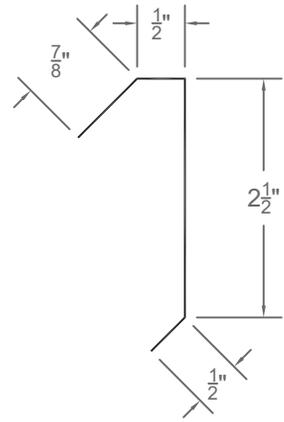
Central Florida #1 Roofing Specialist

**COLLIS ROOFING, INC.**  
 "Excellence Drive Through Experience"  
 P.O. Box 520668 Longwood, FL 32752-0668  
 Office: 321-411-2300 / FAX 321-441-2313

2-PIECES COUNTERFLASHING  
SURFACE MOUNT VERSION



SURFACE MOUNT COUNTER FLASHING

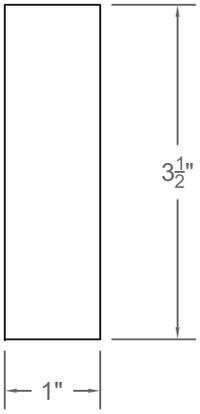


SNAP-IN COUNTER FLASHING

MATERIAL:

24 GA. GALVANIZED STEEL  
 .040 ALUMINUM  
 .050 ALUMINUM  
 OTHER \_\_\_\_\_

COLOR: \_\_\_\_\_  
 FINISH: \_\_\_\_\_

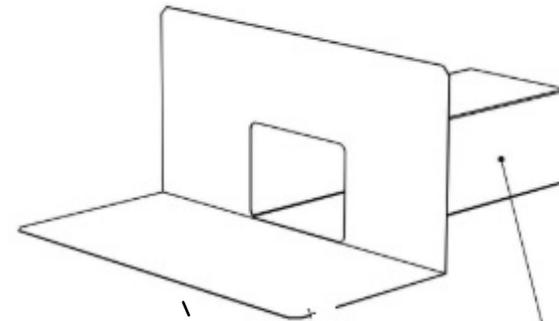
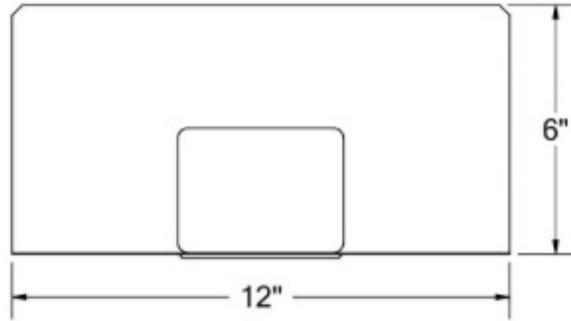


HURRICANE STRAPS  
30" O.C.

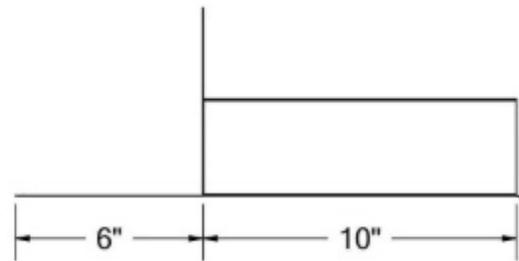
|           |             |  |                  |                       |
|-----------|-------------|--|------------------|-----------------------|
| REVISION: |             | Lake County Fire Stations Wind Mitigations |                  |                       |
|           |             |  |                  |                       |
|           |             | REF PAGE:                                  | AGENT: ??        | SCALE: NOT TO SCALE   |
| SHEET:    | JOB NUMBER: | CUSTOMER:                                  | DATE: 12/12/2025 | DWG BY: DT    CHK BY: |



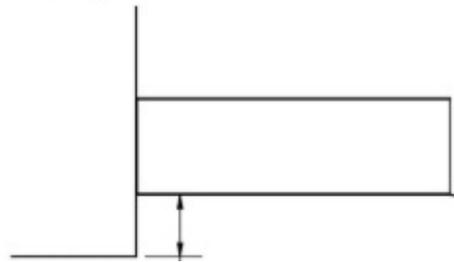
**COLLIS ROOFING, INC.**  
 "EXCELLENCE DRIVE THROUGH EXPERIENCE"  
 485 COMMERCE WAY, LONGWOOD, FL 32752-0668  
 OFFICE: 321-411-2300 / FAX: 321-441-2313



spout can be fabricated longer, shorter, or made to slope down



optional:  
overflow configuration



ALL DIMENSIONS TO BE FIELD VERIFIED

TPO Clad Metal

NTS

|           |      |  |           |               |  |         |  |  |
|-----------|------|--|-----------|---------------|--|---------|--|--|
| REVISION: |      | Lake County Fire Stations Wind Mitigations |           |               | ROOFING<br>Central Florida #1 Roofing Specialist |         | <b>COLLIS ROOFING, INC.</b><br>"Excellence Drive Through Experience"<br>P.O. Box 520668 Longwood, FL 32752-0668<br>Office: 321-411-2300 / FAX 321-441-2313 |  |
|           |      | REF. PAGE:                                 | AGENT:    |               |  |         |  |  |
| SHEET: 1  | OF 1 | JOB NUMBER:                                | CUSTOMER: | DATE: 10/6/17 | DWG BY: ESJ                                      | CHK BY: |  |  |



# SENTRICLAD FULL ARCHITECTURAL COLOR PALETTE

## CORE COLORS

Standard Color Only

|   |  |  |   |  |  |
|---|--|--|---|--|--|
|   |  |  |   |  |  |
| Regal White □<br>SR: .70 IE: .85 SRI: 85    | Bone White □<br>SR: .68 IE: .86 SRI: 82        | Stone White Δ<br>SR: .62 IE: .85 SRI: 73     | Almond Δ<br>SR: .63 IE: .86 SRI: 75           | Sandstone Δ<br>SR: .47 IE: .86 SRI: 53             | Sierra Tan<br>SR: .30 IE: .85 SRI: 30              |
|   |  |  |   |  |  |
| Medium Bronze<br>SR: .26 IE: .84 SRI: 24    | Mansard Brown<br>SR: .29 IE: .86 SRI: 29       | Dark Bronze<br>SR: .26 IE: .84 SRI: 25       | Extra Dark Bronze-<br>SR: .05 IE: .89 SRI: -1 | Patina Green<br>SR: .25 IE: .87 SRI: 24            | Classic Green<br>SR: .25 IE: .86 SRI: 24           |
|   |  |  |   |  |  |
| Hartford Green-**<br>SR: .10 IE: .86 SRI: 4 | Teal**<br>SR: .28 IE: .87 SRI: 28              | True Black<br>SR: .05 IE: .89 SRI: -1        | Slate Blue<br>SR: .27 IE: .86 SRI: 26         | Regal Blue**<br>SR: .30 IE: .86 SRI: 30            | Terra Cotta<br>SR: .39 IE: .85 SRI: 42             |
|   |  |  |   |  |  |
| Banner Red**<br>SR: .44 IE: .86 SRI: 49     | Colonial Red<br>SR: .31 IE: .87 SRI: 31        | Brandywine**<br>SR: .27 IE: .87 SRI: 27      | Dove Gray<br>SR: .49 IE: .87 SRI: 56          | Slate Gray Δ<br>SR: .37 IE: .86 SRI: 39            | Charcoal<br>SR: .08 IE: .90 SRI: 33                |
|   |  |  |   |  |  |
| Matte Black<br>SR: .26 IE: .86 SRI: 85      | Silversmith Δ S15 *<br>SR: .48 IE: .80 SRI: 52 | Champagne S20** *<br>SR: .37 IE: .83 SRI: 38 | Pewter S11** *<br>SR: .36 IE: .85 SRI: 38     | Bright Copper Δ S25** *<br>SR: .41 IE: .85 SRI: 44 | Bright Silver Δ S66** *<br>SR: .55 IE: .77 SRI: 61 |

\* Featuring a pearlescent mica finish; subject to premium pricing. Colors shown are as close to actual colors as allowed by the printing process. Actual metal samples are available. Colors may appear different when viewed at different angles and under different lighting conditions. Due to product improvements, changes and other factors, we reserve the right to change or delete information herein without prior notice.

~~Acrylic Coated Color is also available (not pictured).~~

## 266 LOW GLOSS COLORS

|   |  |   |  |  |  |
|---|--|---|--|--|--|
|   |  |   |  |  |  |
| Sierra Tan<br>SR: .46 IE: .87 SRI: 52   | Slate Gray<br>SR: .37 IE: .86 SRI: 39    | Medium Bronze<br>SR: .26 IE: .84 SRI: 24    | Dark Bronze<br>SR: .26 IE: .84 SRI: 25     | Colonial Red<br>SR: .31 IE: .87 SRI: 31    | Regal White □<br>SR: .70 IE: .85 SRI: 85 |
|   |  |   |  |  |  |
| Dove Gray<br>SR: .49 IE: .87 SRI: 56    | Classic Green<br>SR: .25 IE: .86 SRI: 24 | Hartford Green**<br>SR: .46 IE: .87 SRI: 32 | Slate Blue<br>SR: .30 IE: .87 SRI: 31      | Matte Black<br>SR: .26 IE: .86 SRI: 25     | Mansard Brown<br>SR: .29 IE: .86 SRI: 29 |
|   |  |   |  |  |  |
| Bone White □<br>SR: .68 IE: .86 SRI: 82 | Terra Cotta<br>SR: .39 IE: .85 SRI: 42   | Charcoal<br>SR: .30 IE: .87 SRI: 31         | Bright Silver**<br>SR: .55 IE: .77 SRI: 61 | Bright Copper**<br>SR: .41 IE: .85 SRI: 44 |  |

| ARCHITECTURAL PVDF              |                |                |                | STEEL          |               |         |         | ALUMINUM      |         |         |         |
|---------------------------------|----------------|----------------|----------------|----------------|---------------|---------|---------|---------------|---------|---------|---------|
| COLOR                           | SR             | IE             | SRI            | 26GA. †        | 24GA. †       | 22GA. ‡ | 18GA. ‡ | .032" †       | .040" † | .050" † | .063" † |
| Regal White                     | .70            | .85            | 85             | LG^            | ●■            | ●       | ●       | ●■            | ●       | ●       | ●       |
| Bone White                      | .68            | .86            | 82             | LG^            | ●■            | ●       | ●       | ●■            | ●       | ●       | ●       |
| Stone White                     | .62            | .85            | 73             |                | ●■            |         |         | ●■            | ●       |         |         |
| Almond                          | .63            | .86            | 75             |                | ●■            |         |         | ●■            | ●       | ●       |         |
| Sandstone                       | .47            | .86            | 53             |                | ●■            | ●       |         | ●■            | ●       | ●       |         |
| Sierra Tan                      | .30            | .85            | 30             | LG^            | ●■            |         |         | ●■            | ●       | ●       | ●       |
| Medium Bronze                   | .26            | .84            | 24             | LG^            | ●■            | ●       | ●       | ●■            | ●       | ●       | ●       |
| Mansard Brown                   | .29            | .86            | 29             | LG^            | ●■            |         |         | ●■            | ●       | ●       |         |
| Dark Bronze                     | .28            | .86            | 27             | LG^            | ●■            | ●       | ●       | ●■            | ●       | ●       | ●       |
| Extra Dark Bronze               | .05            | .89            | -1.0           |                | ●■            |         |         | ●■            |         | ●       |         |
| Patina Green                    | .25            | .87            | 24             |                | ●■            |         |         | ●■            | ●       |         |         |
| Classic Green                   | .25            | .86            | 24             | LG^            | ●■            | ●       |         | ●■            | ●       |         |         |
| <del>Hunter Green**</del>       | <del>.00</del> | <del>.00</del> | <del>0.0</del> | <del>LG</del>  | <del>●■</del> |         |         | <del>●■</del> |         | ●       |         |
| <del>Teal**</del>               | <del>.00</del> | <del>.07</del> | <del>00</del>  |                | <del>●■</del> |         |         | <del>●■</del> |         |         |         |
| Slate Blue                      | .26            | .86            | 25             | LG^            | ●■            |         |         | ●■            | ●       |         |         |
| <del>Regal Blue**</del>         | <del>.00</del> | <del>.07</del> | <del>00</del>  |                | <del>●■</del> |         |         | <del>●■</del> | ●       |         |         |
| Terra Cotta                     | .39            | .85            | 42             | LG^            | ●■            |         |         | ●■            |         |         |         |
| <del>Brass Red**</del>          | <del>.44</del> | <del>.00</del> | <del>40</del>  |                | <del>●■</del> |         |         | <del>●■</del> |         |         |         |
| Colonial Red                    | .31            | .87            | 31             | LG             | ●■            |         |         | ●■            |         |         |         |
| <del>Brandywine**</del>         | <del>.07</del> | <del>.07</del> | <del>07</del>  |                | <del>●■</del> |         |         | <del>●■</del> |         |         |         |
| Dove Gray                       | .49            | .87            | 56             | LG^            | ●■            |         |         | ●■            |         |         |         |
| Slate Gray                      | .37            | .86            | 39             | LG^            | ●■            |         |         | ●■            | ●       | ●       |         |
| Charcoal                        | .32            | .86            | 33             | LG^            | ●■            | ●       |         | ●■            | ●       | ●       | ●       |
| Matte Black                     | .26            | .86            | 25             | LG^            | ●■            | ●       |         | ●■            | ●       | ●       | ●       |
| True Black                      | .05            | .89            | -1             |                | ●■            |         |         | ●■            |         |         |         |
| <del>Bright Silver**</del>      | <del>.55</del> | <del>.77</del> | <del>61</del>  | <del>LG^</del> | <del>●■</del> |         |         | <del>●■</del> | ●       | ●       |         |
| <del>Chromalox**</del>          | <del>.40</del> | <del>.00</del> | <del>50</del>  |                | <del>●■</del> |         |         | <del>●■</del> |         |         |         |
| <del>Champagne**</del>          | <del>.77</del> | <del>.07</del> | <del>70</del>  |                | <del>●■</del> |         |         | <del>●■</del> |         |         |         |
| <del>Powder**</del>             | <del>.36</del> | <del>.95</del> | <del>70</del>  |                | <del>●■</del> |         |         | <del>●■</del> |         |         |         |
| <del>Bright Copper**</del>      | <del>.41</del> | <del>.05</del> | <del>44</del>  |                | <del>●■</del> |         |         | <del>●■</del> |         |         |         |
| <del>Aged Copper Metallic</del> | <del>.25</del> | <del>.05</del> | <del>25</del>  |                | <del>●■</del> |         |         | <del>●■</del> |         |         |         |

| PAINT PERFORMANCE PROPERTIES   | HOT DIPPED GALVANIZED STEEL OR GALVALUME®  | ALUMINUM   |
|--|--|--|
| <b>Accelerated Weathering</b><br>ASTM D 4587<br>(Drew Cycle Weatherometer)<br>ASTM G-154<br>Chalk Rating Per ASTM D 4214, Method A | Hours: 3,000 Total<br>Chalk: Rating 8<br>Color: 5 Δ E Hunter units max<br>Hours: 5,000 Total<br>Chalk: Rating 6<br>Color: 5 Δ E Hunter units max | Hours: 3,000 Total<br>Chalk: Rating 8<br>Color: 5 Δ E Hunter units max<br>Hours: 5,000 Total<br>Chalk: Rating 6<br>Color: 5 Δ E Hunter units max |
| <b>Salt Spray</b><br>ASTM B 117  | Hours: 1,000 Total<br>Scribe: Rating 1/8" (2mm)<br>Field: Rating 10, no blisters   | Hours: 3,000 Total<br>Scribe: Rating 10, no creepage<br>Field: Rating 10, no blisters  |
| <b>Humidity</b><br>ASTM D 2247   | Hours: 2,000 Total Rating: 10,<br>no blisters per ASTM D 714   | Hours: 3,000 Total Rating: 10,<br>no blisters per ASTM D 714   |
| <b>Formability</b><br>ASTM D 4145  | 0T- 2T   | 0T- 2T   |
| <b>ASTM D 522</b><br>(Elongation over 1/8" mandrel)  | No cracking<br>No loss of adhesion   | No cracking<br>No loss of adhesion   |
| <b>Pencil Hardness</b><br>ASTM D 3363  | HB-2H  | HB-2H  |
| <b>Abrasion Resistance</b><br>ASTM D 968   | 55-75 Liters<br>of falling sand  | 55-75 Liters<br>of falling sand  |
| <b>Specular Gloss</b><br>ASTM D 523  | 30 +/- 5 at 60°<br>55 +/- 5 at 85°   | 30 +/- 5 at 60°<br>55 +/- 5 at 85°   |
| <b>Reverse Impact</b><br>ASTM D 2794   | 2 x Metal thickness in inch-lbs. No loss of adhesion. No cracking.   | 1/2 x Metal thickness in inch-lbs. No loss of adhesion. No cracking.   |
| <b>Flame Test</b><br>ASTM E 84   | Class A rated coating  | Class A rated coating  |

† Standard Coil Width is 48.25"  
‡ Standard Coil Width is 22 GA 48.25" 18 GA 44.375"  
● Standard Color Option.  
■ 40.5" Coil Option is Available.  
▲ Additional Lead Times May Apply.  
¶ Standard Coil Width 40.5"  
LG Refers to Reflective Ratings  
^ Offered in 27-1/2" coil width  
++ Denotes Mica Colors  
\*\* Denotes exotic colors and are subject to premium pricing

**SHERWIN-WILLIAMS**  
Coil Coatings

Sherwin-Williams® is a trademark of SWIMC LLC.

SRI RATINGS ARE FOR GALVALUME ONLY. ALUMINUM RATINGS ARE LISTED ON [WWW.SENTRIGARD.COM](http://WWW.SENTRIGARD.COM)

**\*\*PLEASE REFER TO SENTRIGARD.COM FOR THE MOST UP TO DATE COLOR LISTING AND AVAILABILITY\*\***

**NOTES ON AVAILABILITY:**

- 24ga, .032, .040, .050, .063 are standard 48.25" in width. 22g 48.25" and 18ga 44.375" in width. 26ga is 40.5" standard width for painted items.
- Protective stippable film is standard on flat sheets.
- Mica++ and exotics \*\* are subject to premium pricing. Due to the unique effect of the Mica finishes, appearances may vary from batch to batch.
- Standard inventory is non-embossed. Embossed requests are to be quoted.
- Unpainted, acrylic coated, aluminum-zinc alloy steel (AZ55) is maintained in 26ga 20", 26ga 27-1/2", 26ga 24", 24ga 20", 24ga 27-1/2", 24ga 24" slit coils and 26ga 48"x120", 24ga 48"x120" flat sheets (no strippable film).
- All colors are supplied in Medium Gloss (20-35 at 60 deg). Low gloss on non 26ga available subject to minimum coating run.
- This color chart is subject to change without notice.

Sentriclad® standard architectural colors and finishes feature 70% polyvinylidene fluoride (PVDF) resin paint systems to ensure long-term color retention and performance. Custom Colors and finishes are also available. Minimum quantities and set up charges may apply.

877-495-7663 [www.sentriclad.com](http://www.sentriclad.com)

