Jet Metals Fascia LT System



Overview

The Jet Metals LT System is a two-part assembly that includes a continuous cleat and a decorative fascia cover for single-ply commercial roof systems. Our Fascia LT is available in pre-painted Kynar500® . 040" formed aluminum as 24 gauge Galvalume steel. This product features a 22 gauge pre-punched cleats with fasteners spaced at 12" on center. All products come in standard 10' standard cleat and coping cover lengths. Concealed splice plates and fasteners are included with the purchase of this product.

Features and Benefits

- Secures roof Membrane to Parapet Wall
- Allows for the use of high-torque screws without penetrating the top surface of the Membrane
- Pre-Punched Continuos Cleat
- ANSI-SPRI ES-1 Certified
- 110 MPH 20 Year Wind Warranty
- Corporate and Custom Colors are available
- Gold Standard Paint Warranty



Installation

For complete installation instructions, please refer to Jet Metals Architectural specifications and details.

REVIEW CURRENT JET METALS ARCHITECTURAL SPECIFICATION AND DETAILS FOR SPECIFIC INSTALLATION REQUIREMENTS.

Quality Assurance

Jet Metals Fascia LT system is tested per ANSI/ SPRI Test Method RE-2 for fascia. The Fascia HD systems shall be certified by Jet Metals to design pressures as indicated in current edition of SPRI's Wind Resistance Standard for Edge Systems used with Low Slope Roofing System. This products meets International Building Code minimum requirement.

Technical Services

Engineering and shop drawings, as well as longform specifications and CAD details, are available from Jet Metals. Product samples, detail sheets, color chips and color charts are also available for submittal packages. For personal assistance with questions or for full submittals, contact Jet Metals or your local independent sales representative.

Specifications		
Material	Face	Sustained Pressures
24 gauge	up to 8"	-210 psf (*)
0.040 AL	up to 6"	-180 psf (*)

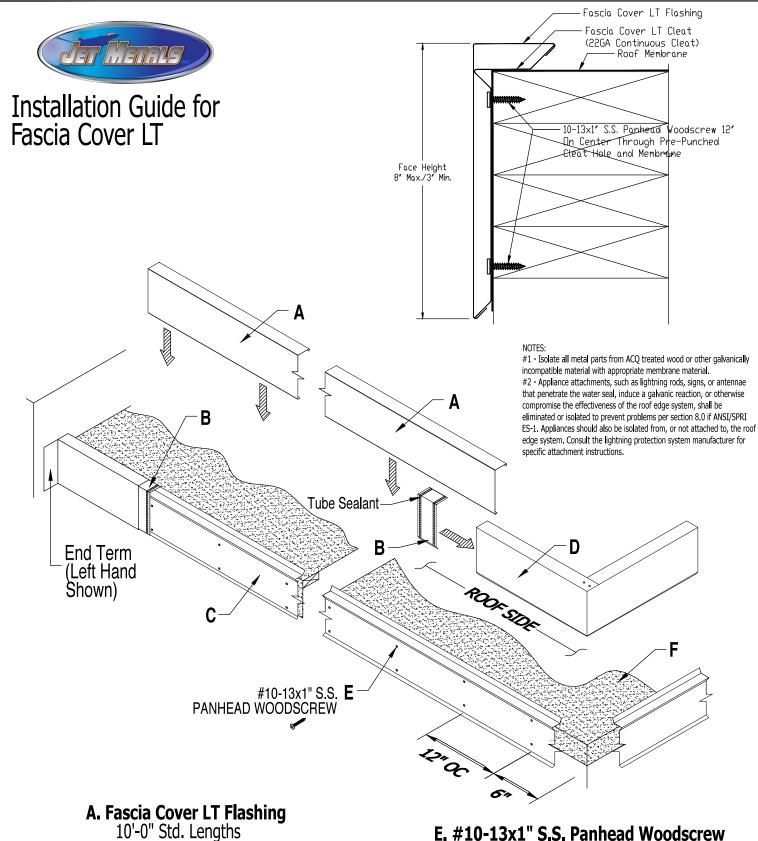
^{*} Design Engineer must apply the Factor of Safety

677 Celriver Road, Rock Hill, SC 29730

Phone: 866.696.1475 Fax: 803.325.8705 web: jetmetals.com

email: eburns@jetmetals.com

^{**}ADDITIONAL GAUGES - .050 and .063 aluminum and 22 gauge Galvalume are available upon request



B. Fascia Cover LT Splice Plate 6" Lengths

C. 22GA Continuous LT Cleat 10'-0" Lengths

D. Fascia Cover LT Miter (Outside Corner Shown)

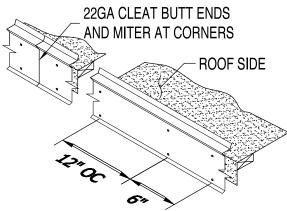
E. #10-13x1" S.S. Panhead Woodscrew at 12" o.c. (6" from ends) (Included & Required)

(Included & Required)

F. Approved Roofing Membrane
(By Installer)

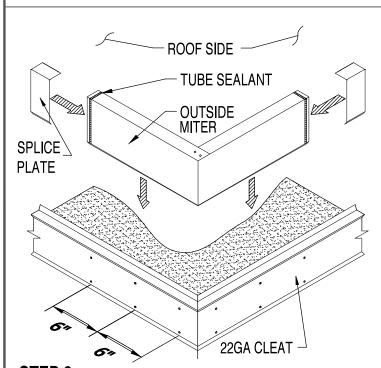
Jackson Architectural Metal Fabricators 1421 South Cooper Street - Jackson, MI 49203 Phone: 517-782-8884 / web: www.jacksonamf.com





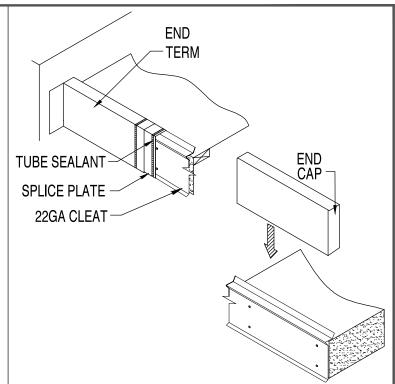
STEP 1 : Installing 22GA Galvanized Cleat

Place the face of the Cleat squarely on the edge of the roof membrane over the wood nailing plate. Press securely in position and screw through the pre-punched face holes with #10-13x1" S.S. Panhead Woodscrews provided. For Miter application, miter cut into corner as required to maintain a continuous Cleat line. Then fasten at a min. 6" in each direction from the corner or closer at special conditions. Butt Cleat ends and apply Tube Sealant over butted Cleat ends.

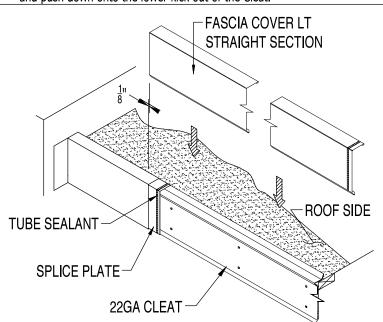


STEP 2 : Installing Fascia Cover LT Miters

Locate the Miters and Splice Plates for the appropriate corners. Apply a bead of Tube Sealant inside Miter ends and place a Splice Plate under each end of the Miter sections. Install the Fascia Cover LT Miter by hooking the Fascia Cover LT Miter onto the roof side kick up of the Cleat, and push down onto the lower kick out of the Cleat.



STEP 3: Installing Fascia Cover LT End Caps and End Terms
Apply a bead of Tube Sealant inside End Cap or End Term and place a
Splice Plate under each end of the End Cap or End Term. Install the
Fascia Cover LT End Caps and End Terms by hooking the drip of the
Fascia Cover LT End Cap or Term onto the roof side kick up of the Cleat
and push down onto the lower kick out of the Cleat.



STEP 4: Installing Fascia Cover LT Straight Lengths

Apply a bead of Tube Sealant onto the Splice Plate of the Miter, End Term, or End Cap. Install the Fascia Cover LT Flashing by hooking the flashing onto the roof side kick up of the Cleat and push down onto the lower kick out of the Cleat. **Allow** $\frac{1}{8}$ **Gap between Fascia Cover LT lengths for thermal expansion.** Consider lengths of all straight pieces prior to cutting to avoid creating relatively short sections adjacent to one another. Note: There should be a Splice Plate at every joint.