



SPECIFICATION

SUPPLEMENT

G-10

Metal Edging and Details

July 2025

The information contained in this supplement serves as a criteria for Specifiers and Authorized Contractors regarding the design and installation of Versico Roofing Systems and related products. Additional information essential for the design and installation of the Roof Systems mentioned herein are also included in the respective Specification for each Roof System and in the Design Reference Section of the Versico Technical Manual. Specifiers and Authorized Contractors are advised to reference all applicable sections.

Introduction

One of the leading causes of wind related disturbances is improperly designed, manufactured or installed metal fascia systems. Most of the time, shop fabricated metal accessories do not meet industry recognized standards.

Countless studies, many initiated by hurricanes, have pointed to metal edge components as a major contributor to roof failures. These components are vulnerable since the building edge is first hit, with winds and uplift pressures are always greatest at perimeters and especially roof corners.

General

When metal edging or coping is to be installed (particularly when shop fabricated), it is strongly advised that the design conforms with the Factory Mutual recommendations identified in Loss Prevention Data Bulletin 1-49 and with SMACNA (Sheet Metal and Air Conditioning National Association) specifications. To ensure such compliance, specify FM 1-90 approved metal edge systems should be specified.

The securement of perimeter wood nailers, play an equally important role in the overall performance of metal fascia systems. Design Criteria for the attachment of wood nailers and associated metal edge components are also identified in the FM 1-49 Bulletin and summarized in the [Design Reference DR-08 "Wood Nailers and Securement Criteria"](#). This information should be referenced when selecting an appropriate attachment method.

Often, metal edging costs are solely judged on the material linear foot cost itself alone. Significant savings can be realized when closer attention is given to overall installed costs, where labor and associated material savings are factored in. Edge systems that minimize flashing material and reduce installation time can be of significant benefit when looking at overall roof edge costs. Products reusability (for the purpose of repairs and eventual roof replacement) is also seldom accounted for, although the owner can recognize overall life cycle cost savings if properly evaluated.

Versico Edging/Coping

Versico supplies a wide range of metal fascia systems which meet the ES-1 design guidelines and carry FM Class 1-90 approval or greater. Versico's metal edging is also covered by the Versico Membrane System Warranty. Contact Versico for detailed information concerning available pre-fabricated metal edging and coping.

Pre-Fabricated Edgings and Copings

1. **VersiTrim Snap-on Fascia:** A two-part snap-on assembly including a base plate and decorative snap-on cover. Includes a 20-gauge retainer base plate with pre-slotted holes for fasteners. **The fascia is available in 0.040" or .050" aluminum with mill-finish, anodized-finish or Kynar® 500 finish or 22- or 24-gauge galvanized steel with Kynar® 500 finish or acrylic coated galvalume finish.** Available in a variety of standard colors. Custom colors are available upon request. Available in sizes from 3-1/2" to 12-1/4" face heights. ANSI/SPRI/FM-4435 ES-1 certified.

2. **VersiTrim One Fascia:** A snap-on edge system consisting of a 20-gauge galvanized steel formed rail with pre-punched slots, a 6" stainless steel spring clip, corrosion resistant fasteners with a 24 gauge galvanized steel or 0.040", 0.050" or 0.063" Kynar® finished aluminum fascia cover. Available in a variety of standard colors. Custom colors are available upon request. Available in 12' standard lengths with face sizes of 4", 5", 6" and 8". ANSI/SPRI/FM-4435 ES-1 certified.
 3. **VersiTrim Snap-On Canted Fascia:** A snap-on edge system consisting of a 24-gauge galvanized metal water dam with pre-punched holes, a 24-gauge stainless steel spring clip and a snap-on cover. The cover is available in 0.040", 0.050" or 0.063" thick mill-finish, anodized, or Kynar® 500 finish aluminum or 22- or 24-gauge steel with Kynar® 500 finish. The fascia is available in a variety of standard colors. Custom colors are available upon request. Available in 12' standard lengths and heights varying from 5" to 12-1/2". ANSI/SPRI/FM-4435 ES-1 certified.
 4. **VersiTrim Crimp-On Canted Fascia:** A crimp-on edge system featuring a 24-gauge, galvanized metal water dam with pre-punched holes, a 24-gauge stainless steel spring clip and a snap-on cover. The fascia cover is available in 0.040", 0.050" or 0.063" thick mill-finish, anodized, or Kynar® 500 finish aluminum or 22- or 24-gauge steel with Kynar® 500 finish. The fascia is available in a variety of standard colors. Custom colors are available upon request. Available in 12' standard lengths and heights varying from 5-1/4" to 12-3/4". ANSI/SPRI/FM-4435 ES-1 certified.
 5. **VersiTrim EX Snap-On Fascia:** An anchor bar roof edge fascia system consisting of heavy 0.100" thick extruded aluminum bar, corrosion resistant stainless-steel fasteners and snap-on fascia cover used with Adhered, Mechanically Fastened assemblies. The fascia cover is available in 0.040", 0.050" or 0.063" thick mill-finish, anodized, or Kynar® 500 finish aluminum or 22- or 24-gauge steel with Kynar® 500 finish. The fascia is available in a variety of standard colors. Custom colors are available upon request. Available in 12' standard lengths and 4", 5-1/2", 7" and 8-1/2" heights. ANSI/SPRI/FM-4435 ES-1 certified.
 6. **VersiTrim Coping:** A snap-on coping system that incorporates 20-gauge anchor cleats with pre-slotted holes, a concealed joint cover and 10' or 12' continuous sections of coping cap consisting of 40, 50 or 63-mil thick clear and colored anodized, and Kynar 500 finish or 24-gauge steel with Kynar® 500 finish. The coping cap is available in a variety of standard colors. Custom colors are available upon request. Also available in a variety of widths including custom pieces such as tees, crosses, radius copings, etc. ANSI/SPRI/FM-4435 ES-1 certified.
 7. **VersiTrim Gold Coping:** A snap-on coping system that incorporates 20-gauge, galvanized steel anchor clips and 12", 20-gauge, factory-applied stainless-steel springs. Available with 22- and 24-gauge steel with Kynar® 500 finish or 0.040", 0.050" and 0.063" mill-finish, anodized or Kynar® 500 coated aluminum. A variety of standard colors are available. Custom colors are available upon request. ANSI/SPRI/FM-4435 ES-1 Certified.
 8. **VersiTrim Snap-on Coping:** A snap-on coping system that incorporates 20-gauge, galvanized steel anchor cleats with pre-slotted holes, a concealed joint cover and 0.040", 0.050" and 0.063" thick mill-finish, anodized or Kynar® 500 finish or 22- or 24-gauge Kynar 500® coated steel. The coping cap is available in a variety of colors and widths, including custom pieces such as tees, crosses, and radius copings. Custom colors are available upon request. Available in standard 12' lengths with 6" to 16" wall heights. ANSI/SPRI/FM-4435 ES-1 certified.
- Also available in **VersiTrim CF Gold Coping** with 16-gauge anchor cleats for added performance.
9. **VersiTrim One Coping:** A mechanically fastened coping system consisting of a 22-gauge retainer bar (face side only), corrosion resistant fasteners and a .040", .050" or .063" mill-finish, anodized or Kynar® 500 coated aluminum and 22- or 24-gauge, Kynar® 500 coated steel coping cover. A variety of standard colors are available. Custom colors are available upon request. Available for wall thicknesses up to 12". ANSI/SPRI/FM-4435 ES-1 Certified.
 10. **VersiTrim Continuous Cleat Coping:** An engineered coping system, featuring continuous, 20-gauge galvanized steel cleats on both the inside and outside face of the parapet. Available with 0.040", 0.050" and 0.063" mill-finish, anodized or Kynar® 500 coated aluminum and 22- and 24-gauge Kynar® 500 coated steel. A variety of standard colors are available. Custom colors are available upon request. Custom fabricated for specific project requirements. Cleat available in standard 12' lengths. ANSI/SPRI/FM 4435/ES-1 Certified. Miami-Dade approved.

11. **VersiTrim Gravel Stop:** A two-piece assembly that consists of a continuous 22-gauge steel cleat with pre-punched holes and snap-on gravel stop cover. The gravel cover is available in 0.040", 0.050", and 0.063" mill-finish, anodized or Kynar® 500 coated aluminum or 22- and 24-gauge steel with galvanized Kynar® 500 coated or acrylic coated galvalume finish. Available in a variety of standard colors. Custom colors are available upon request. Available in 12' standard lengths with 3" to 10" heights and 1" and 3" flange widths. ANSI/SPRI/FM-4435 ES-1 Certified.
12. **VersiTrim Drip Edge:** Designed for use on Adhered and Mechanically Fastened Roofing Systems. Includes a 22-gauge continuous 12' pre-punched, 90-degree angle cleat and 10' or 12' long fascia sections, including concealed joint covers. Available in 0.032" or 0.040" mill-finish, anodized or Kynar® 500 coated aluminum or 24-gauge Kynar 500 coated steel. A variety of standard colors are available. Custom colors are available upon request. ANSI/SPRI/FM-4435 ES-1 Certified.
13. **VersiTrim EX Drip Edge:** Featuring an extruded aluminum anchor bar with pre-punched holes for roof membrane securement. The cover is manufactured from 0.040" aluminum with mill-finish, anodized or Kynar® 500 finish or 24-gauge steel with Kynar® 500 finish. Available in standard 12' lengths with sizes ranging from 3" to 7.5" face heights. A variety of standard colors are available. Custom colors are available upon request. ANSI/SPRI/FM 4435/ES-1 Certified. Miami-Dade approved.
14. **VersiTrim TPO Coated Drip Edge:** Prefabricated, non-reinforced, TPO-coated metal edging featuring a 22-gauge, 90-degree, angle cleat with pre-slotted holes and TPO-coated, and a 24-gauge metal cover used to heat-weld the roofing membrane directly to the metal edge. Available in standard TPO colors of white, gray or tan or special colors (Rock Brown, Slate Gray, Terra Cotta, Patina Green and Medium Bronze) Available in 12' standard lengths with a variety of sizes up to 8" fascia height. ANSI/SPRI/FM 4435/ES-1 Certified.
15. **VersiTrim PVC Coated Drip Edge:** Prefabricated, non-reinforced, PVC-coated metal edging featuring a 22-gauge, 90-degree, angle cleat with pre-slotted holes and PVC-coated, and a 24-gauge metal cover used to heat-weld the roofing membrane directly to the metal edge. Available in standard PVC colors including white, gray, tan, light gray and slate gray. Available in sizes up to 8" fascia height. Available in standard 10' lengths with a variety of sizes up to 8" fascia height. ANSI/SPRI/FM 4435/ES-1 Certified.
16. **VersiTrim TPO Skirted Drip Edge:** Prefabricated TPO-coated metal edging, featuring a 22-gauge, 90 degree, angle cleat with pre-slotted holes, a TPO coated, and a 24-gauge metal cover used to heat-weld the roofing membrane directly to the metal edge. Available in standard TPO colors of white, gray or tan or special colors (Rock Brown, Slate Gray, Terra Cotta, Patina Green and Medium Bronze) Available in 12' standard lengths with a variety of sizes up to 8" fascia height. ANSI/SPRI/FM 4435/ES-1 Certified.
17. **VersiTrim PVC Skirted Drip Edge:** Prefabricated PVC-coated metal edging, featuring a 22-gauge, 90-degree, angle cleat with pre-slotted holes, a PVC coated, and a 24-gauge metal cover used to heat-weld the roofing membrane directly to the metal edge. Available in standard PVC colors of white, gray, tan, light gray, and slate gray. Available in 10' standard lengths with a variety of sizes up to 8" fascia height. ANSI/SPRI/FM 4435/ES-1 Certified.

Water Control Products

18. **VersiTrim WR Gutter:** system incorporates 1" wide extruded internal gutter brackets and aluminum or galvanized steel gutter. Available in 0.040", 0.050 or 0.063" aluminum, and 22-gauge or 24-gauge with Kynar® 500 finish. Gutter support brackets are extruded aluminum. Available in box style, chamfer style, and offset profiles. ANSI/SPRI/FM 4435/ES-1 Certified.
19. **Versico Ballast Retaining Bar** – A ballast retaining perimeter securement system comprised of a slotted (4" on center) extruded mil aluminum retention bar with an integrated compression fastening strip. 1-1/2" stainless steel fasteners with Neoprene washers are provided for stable securement.
20. **Termination Bar** – A 1" wide and 98-mil thick extruded aluminum bar pre-punched 6" on center which incorporates a sealant ledge to support Lap Sealant and provide increased stability for membrane terminations.

21. **SureTite Snap-On Fascia Cleat:** Prefabricated, 22-gauge, Galvalume steel, continuous, snap-on cleat with pre-punched holes. Used for use on single ply roofing applications when Carlisle metal flat sheets are used to shop fabricate the fascia or coping cover. Available in 12' standard lengths and 4-1/4" to 8-1/4" face heights. ES-1 certified.
22. **SureTite Drip Edge Cleat:** Prefabricated, 22-gauge, Galvalume steel, continuous, cleat with pre-punched holes. Used for use on single ply roofing applications when Carlisle metal flat sheets are used to shop fabricate the drip edge, gravel stop or flat coping cover. Available in 12' standard lengths and 3", 5" 6" and 7" heights. ES-1 certified.

Versico Metal Edging				
Product – OLD	NEW	Type	FM Approval	ES-1 Compliant
VersiTrim 300 Coping	VersiTrim CF Coping	Coping	Yes	Yes
VersiTrim 3000 Fascia	VersiTrim CF Snap-On Fascia	Fascia	Yes	Yes
VersiTrim 200 Coping	VersiTrim Coping	Coping	Yes	Yes
VersiTrim 200 Fascia	VersiTrim Snap-On Canted Fascia	Fascia	Yes	Yes
VersiTrim System 200 Fascia	VersiTrim Crimp-On Canted Fascia	Fascia	Yes	Yes
VersiTrim 2000 Fascia	VersiTrim EX Snap-On Fascia	Fascia	Yes	Yes
VersiTrim 2000 Canted Fascia	VersiTrim EX Canted Fascia	Canted Fascia	Yes	Yes
Versico One Fascia	VersiTrim One Fascia	Fascia	Yes	Yes
VersiTrim 200 Gravel Stop	VersiTrim Gravel Stop	Edging	Yes	Yes
VersiTrim 200 Gold Coping	VersiTrim Gold Coping	Coping	Yes	Yes
VersiTrim One Coping	VersiTrim One Coping	Coping	Yes	Yes
VersiTrim 200 Continuous Cleat Coping	VersiTrim Continuous Cleat Coping	Coping	Yes	Yes
VersiTrim 2000 Drip Edge	VersiTrim EX Drip Edge	Edging	Yes	Yes
VersiTrim 200 TPO Coated Drip Edge	VersiTrim TPO Coated Drip Edge	Edging	Yes	Yes
VersiTrim 200 PVC Coated Drip Edge	VersiTrim PVC Coated Drip Edge	Edging	Yes	Yes
VersiTrim 200 TPO Skirted Drip Edge	VersiTrim TPO Skirted Drip Edge	Edging	Yes	Yes
VersiTrim 200 PVC Skirted Drip Edge	VersiTrim PVC Skirted Drip Edge	Edging	Yes	Yes

Shop Fabricated Edging

A. Supplied by Versico

1. **VersiWeld Coated Metal:** A 24-gauge galvanized steel sheet coated with a layer of non-reinforced VersiWeld Flashing. The sheet is cut to the appropriate width and used to fabricate metal drip edges or other roof perimeter edging profiles. VersiWeld Membrane may be heat welded directly to the coated metal. Coated metal is available in sheets 4' x 10' and comes packaged 25 sheets per pallet (also available packaged 10 sheets per pallet on a direct ship basis). Available in white, gray or tan.
2. **VersiFlex PVC Coated Metal:** A 24-gauge galvanized steel sheet coated with a layer of non-reinforced VersiFlex Flashing. The sheet is cut to the appropriate width and used to fabricate metal drip edges or other roof perimeter edging profiles. VersiFlex Membrane may be heat welded directly to the coated metal. Coated metal is available in sheets 4' x 10' and comes packaged 10 sheets per pallet. Available in white, gray or tan.
3. **Versico PVDF (Kynar) Coated Metal:** Galvalume steel or 3000 series Aluminum sheet coated with a PVDF (Kynar) finish. The sheet is cut to the appropriate width and used to fabricate metal coping or roof perimeter fascia profiles. Versico metal flat sheets are available in 31 colors in 4'x10' sheets. Mill finish aluminum, anodized aluminum and bare G90 steel are available.

B. Shop Fabricated Edging Requirements

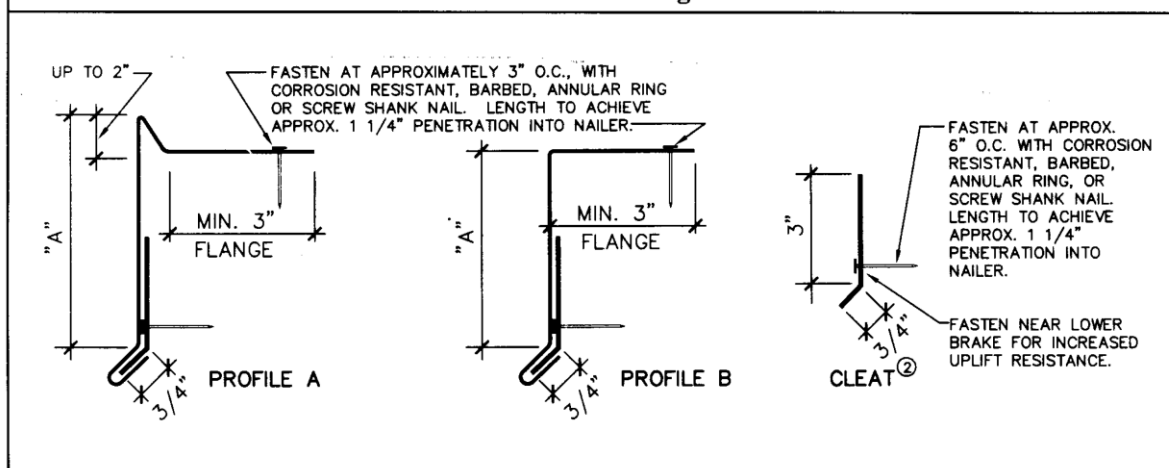
1. Shop Fabricated Metal Edging and Coatings must comply with SMACNA standards and design parameters outlined in the NRCA Waterproofing Manual. For ES-1 compliance, NRCA website should be accessed to determine required ES-1 certification.

Guide for Sheet Metal Fascia Edges

(Reprinted from the NRCA Roofing and Waterproofing Manual - Fourth Edition)

Recommended Minimum Gauges for Fascia and Cleat ¹				
Exposed Face Without Brakes "A" Dimension	Aluminum Alloy (3003-H14)	Galvanized or Coated (G60 & G90) Steel	Stainless Steel (302 & 304)	Cleat ²
Up to 3" Face	.032"	24 ga.	26 ga.	Same gauge as fascia metal
3" to 6" Face	.040"	24 ga.	24 ga.	One gauge heavier than fascia metal
6" to 8" Face	.040"	24 ga.	24 ga.	One gauge heavier than fascia metal
8" to 10" Face	.050"	22 ga.	22 ga.	One gauge heavier than fascia metal
More Than 10"	Add brakes to stiffen or use two-piece face	Add brakes to stiffen or use two-piece face	Add brakes to stiffen or use two-piece face	One gauge heavier than fascia metal

Recommended Profiles and Fastening for Fascia and Cleat¹



Notes:

1. Consideration must be given to wind zone and local conditions in regard to the selection of metal gauge, profile, and fastening schedule. Severe conditions or code and regulatory bodies may require more conservative designs. When using the above table, additional items should be considered, such as fastening pattern.
2. All cleats shall be continuous with lengths not to exceed 12 feet. Allow a 1/4" gap between pieces. Joints in cleat should not coincide with joints in fascia metal.
3. Inclusion of shop fabricated metal edging in the Versico Membrane System Warranty is limited to warranties with a duration of 20 years or less and peak wind speed coverage of less than 80 mph.

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This specification represents the applicable information available at the time of its publication. Owners, specifiers and Versico authorized roofing contractors should consult Versico or their Versico Independent Sales Representative for any information, which has subsequently been made available.

Review the appropriate Versico warranty for specific warranty coverage, terms, conditions and limitations.