

CARLISLE'S

Roof Edge Products^(H)

International Building Code Compliant



CARLISLE

Carlisle SynTec

Get an Edge on the Elements

Faced with a constant barrage of wind and rain, the roof edge is a low-sloped roof system's first line of defense against Mother Nature. Unfortunately, more than half of all low-sloped roof failures can be attributed to faulty or poorly installed roof edge materials.

With Carlisle SynTec's full line of prefabricated roof edge products, properly securing the roof edge has never been easier or more reliable.

All of Carlisle's roof edge products have been tested and proven to meet the ANSI/SPRI ES-1 roof edge standards set forth in the 2003 International Building Code (IBC). This comprehensive set of standards, which has already been adopted by 45 states plus Puerto Rico, requires roof edge products to meet or exceed previously determined wind-resistance ratings.

Building Codes Require Prefabricated Metal

As it is impossible to pre-test field-fabricated roof edging, Carlisle's prefabricated Roof Edge products ensure that your building is up-to-code and ready to handle the storm.

They feature:

- Consistent, high-quality protection
- Snap-on details void of fasteners
- ES-1 compliance
- Factory Mutual (FM) approval
- Florida Product Approval #FL-200

SecurSeal™ Drip Edge



- Economical prefab metal edge
- Concealed splice plates for smooth, unbroken appearance
- Pre-punched holes and supplied fasteners for proper attachment and fast installation
- ANSI/SPRI ES-1 Certified

SecurWeld™ Heat-Weldable Drip Edge



Go with the Leader in Roofing Technology

Carlisle offers its roof edge products in a variety of colors and finishes, but one thing always remains the same – dependability.

- Backed by Carlisle's 45-year history
- Covered under industry-leading warranties
- Part of a comprehensive roof system, including membrane and insulation

20-year finish warranty and workmanship

Gauges Available	
.032 alum; 24-gauge galvanized steel	Other material and thicknesses available
Coatings Available	
24 standard pre-finish Kynar* PVC and TPO Coated	Custom colors available – SecurSeal Drip Edge White, gray and tan – SecurWeld Drip Edge
Components Included	
Continuous clip, splice plate, cover, fasteners	
Warranties Available with Edge System	
20-year, material and workmanship	10-year, post-finish Kynar warranty
20-year, pre-finish Kynar warranty*	20-year, PVC and TPO Coating
20-year, up to 80-mph wind speed warranty	

SecurEdge™ 300 Parapet Wall Coping



- Free-floating cover helps minimize oil-canning
- Slotted holes allow for thermal movement in the heat and cold
- Dry joints with internal metal chair drainage system eliminate the need for sealant strips or caulk
- Concealed fasteners for improved aesthetics
- Factory-fabricated radius, matching corners and accessories for professional appearance
- ANSI/SPRI ES-1 Certified, IBC compliant and certified by UL
- FM Approved - 1-90 w/ 20-gauge cleat, 1-180 w/ 16-gauge cleat

*SecurSeal Drip Edge only

20-year finish warranty

110-mph wind and watertight warranty

Gauges Available	
.032 alum; 24-gauge galvanized steel	Steel cover - 24 gauge standard
Aluminum cover - .050 and .063 standard	Other thicknesses available by request
Coatings Available	
24 standard pre-finish Kynar	Custom colors available
Mill and anodized aluminum	Custom finishes available
Components Included	
Cleats, splice plate, cover, fasteners	
Fascia Heights Available	
Wall sizes 6"-17" up to 32" w/16-gauge cleat	Max face size 12"; max back leg size 6"
Standard leg size 4"; min leg size 2.125"	Custom sizes available
Warranties Available with Edge System	
20-year, 110-mph wind speed and watertight warranty	10-year, post-finish Kynar warranty
20-year, pre-finish Kynar warranty	

SecurEdge™ 300 Fascia System



- Snap-on design eliminates field crimping and adds to labor savings
- Slotted holes allow for thermal movement in the heat and cold
- Concealed fasteners for improved aesthetics
- Clamping strength on membrane exceeds 230 lbs. per foot
- Factory-fabricated radius, matching corners and accessories for professional appearance
- Free-floating cover helps minimize oil-canning
- ANSI/SPRI ES-1 Certified, IBC compliant and certified by UL
- FM Approved - 1-225

20-year finish warranty

110-mph wind and watertight warranty

Gauges Available	
Aluminum - .050 or .063	Other thicknesses available by request
Steel - 24 gauge standard	
Coatings Available	
24 standard Kynar finishes	Stainless steel, copper and zinc
Mill and anodized aluminum	Custom finishes available
Components Included	
Continuous spring clip, splice plate, cover, fasteners	
Fascia Heights Available	
5.5", 7", 8.5" and 10"	Custom sizes available
Warranties Available with Edge System	
20-year, 110-mph wind speed and watertight warranty	10-year, post-finish Kynar warranty
20-year, pre-finish Kynar warranty	

SecurEdge™ 3000 Roof Edge System



- Snap-on two-piece design eliminates field crimping and adds to labor savings
- Slotted holes allow for thermal movement in the heat and cold
- Concealed fasteners for improved aesthetics
- Factory-fabricated radius, matching corners and accessories for professional appearance
- Free-floating cover helps minimize oil-canning
- Retainer clamps membrane to the building like a term bar
- ANSI/SPRI ES-1 certified, IBC compliant and certified by UL
- FM Approved - 1-465 w/.050 alum retainer, 1-180 w/20-gauge steel retainer

20-year finish warranty

155-mph wind warranty

Gauges Available	
Aluminum - .032, .040, .050 or .063	Other thicknesses available by request
Steel - 24 gauge standard	
Coatings Available	
24 standard Kynar finishes	Stainless steel, copper and zinc
Mill and anodized aluminum	Custom finishes available
Components Included	
Continuous retainer, splice plate, cover, fasteners	
Fascia Heights Available	
3.75", 5.25", 6.75" and 8.25"	Custom sizes available
Warranties Available with Edge System	
20-year, 155-mph wind speed warranty	10-year, post-finish Kynar warranty
20-year, pre-finish Kynar warranty	

SecurEdge™ 3000XT Roof Edge System



- Same as SecurEdge 3000 Roof Edge System
- FM Approved - 1-315

20-year finish warranty

155-mph wind warranty

Gauges Available	
Aluminum - .032, .040, .050 or .063	Other thicknesses available by request
Steel - 24 gauge standard	
Coatings Available	
24 standard Kynar finishes	Stainless steel, copper and zinc
Mill and anodized aluminum	Custom finishes available
Components Included	
Continuous extruded retainer, splice plate, cover, fasteners	
Fascia Heights Available	
3.75", 5.25" and 6.75"	Custom sizes 5.75" to 13"
Warranties Available with Edge System	
20-year, 155-mph wind speed warranty	10-year, post-finish Kynar warranty
20-year, pre-finish Kynar warranty	

Standard Colors and Materials

Kynar 500® Aluminum
& Galvanized Steel
Pre-finished Colors

Available in .032", .040", .050"
Aluminum and 24-gauge, G-90
galvanized steel.

*Seven colors also available in
pre-finished .063" aluminum.

Color samples printed here
are approximations. For exact
colors, request actual metal
color-sample chips. Color cards
are available by request.

Kynar 500® is a registered
trademark of Arkema, Inc.



Materials and Finishes

Carlisle offers 24 standard colors of coil-coated Kynar 500® on steel and aluminum in 24-gauge galvanized steel and .032", .040" and .050" aluminum. In addition, the seven colors marked with an asterisk are available in .063" aluminum. Kynar 500® fluoropolymer coating is a high-performance architectural finish offering excellent resistance to weathering, aging and pollution. Kynar 500® Finish carries a warranty against cracking, fading and chalking. Coated materials are non-staining and virtually maintenance free. Any surface residue is easily removed with mild, non-abrasive detergents. Minor scratches may be touched up with an air-dry touch-up of the same color. Kynar 500® is a registered trademark of Arkema, Inc.

Post-finished Kynar is available in a wide range of colors. A limited 20-year warranty is available on the standard coil-coated colors shown above. A limited 10-year warranty is available on custom post-coated applications.

Paint-grip galvanized steel, copper and 304 2B stainless are available by request.

Carlisle offers anodized finishes in clear, medium bronze, dark bronze and black. Anodizing is available as a coil-coated or batch-anodize process. Due to shade variations in the anodizing process, it is recommended that the contractor work with the architect or building owner to sort and install products in the arrangement best suited to the owner's preference. Carlisle offers no warranty for anodized finishes and disclaiming all responsibility for shade variation inherent in the anodizing process.

Contact Carlisle for specifications, details, CAD drawings or more product information.

Investing in Roofing Solutions for Over 45 Years

800-479-6832 • P.O. Box 7000 • Carlisle, PA 17013 • Fax: 717-245-7053 • www.carlisle-syntec.com

Carlisle, SecurSeal and SecurEdge are trademarks of Carlisle. © 2011 Carlisle.
REPRINT CODE: 603352 - "Roof Edge Products (H) Brochure" - 042911

