ClarkDietrich®

VINYL ROOF EDGE AND EAVE FLASHING

Complete answers for the most challenging projects

Count on our unmatched lineup of vinyl accessories to give greater integrity to your walls and help you complete even the most challenging stucco projects. Well beyond stucco, ClarkDietrich provides the widest selection of vinyl construction products available today. In fact, our catalog of over 1,000 vinyl wall and ceiling accessories also includes solutions for stucco, plaster, drywall, veneer, EIFS/DEFS, acoustical ceilings and roof flashing applications.

Full appreciation for working together

Our extensive portfolio is the result of years of listening and collaboration. We've worked with a spectrum of professionals across the building industry to identify the market's needs and to develop superior products. What's more, our distribution network provides immediate turnaround on many items. Whenever you have a question our experienced customer service experts are on call to provide answers and to assist you with technical support.

Accessory Specifications

1. PRODUCT NAME
Rigid Vinyl Roof Flashing Accessories
Rigid Vinyl also know as PVC
(Unplasticized Chloride)

2. MANUFACTURER
ClarkDietrich
8000 NW 79th Place
Miami, Florida 33166
Phone: 305-477-6464
Fax: 305-477-4108
Toll-Free: 800-648-4695

3. PRODUCT DESCRIPTION
Roof Flashing accessories are manufactured by ClarkDietrich, using lead-free, virgin vinyl compounds, formulated to have durability and toughness.

Roof Flashing Accessories: Roofing VFL, VFLC, VFLE and VFLEC vinyl flashing are manufactured by ClarkDietrich.

Durability: They are impervious to corrosion when placed in contact with steel or aluminum frames. Vinyl accessories do not contain plasticizers which could migrate to the surface.

Impact Resistance: Due to superior impact resistance, rigid vinyl accessories are resistant to dents and kinks of corners and edges, during construction.

Corrosion Resistance: Vinyl accessories are impervious to rust, corrosion, galvanic corrosion, electrolysis.

Solid Color: Standard color is white Paint Adhesion Properties. Excellent, no priming is required.

Ignition Resistance: Rigid vinyl is self extinguishing, and will not continue to support combustion once flame source is removed, therefore it will not cause a fire to re-start or spread. It offers better resistance to burning than many other common building materials.

Electrical Conductivity: Rigid vinyl possesses low electrical conductivity.

Thermal Conductivity: Rigid vinyl is warm to the touch and has a very low transmission of heat or cold, and it is considered an excellent insulator.

Expansion and Contraction: ClarkDietrich Roof Flashing accessories, fastening of accessories to substrate makes the accessories part of the building unit and therefore will move with it as the temperature changes. Consequently the coefficient of expansion of rigid vinyl has little or no bearing on the installation.

Basic Uses: Vinyl roof flashing is used at the end of a roof's edge, holding the roof membrane in place. Flexible enough to accommodated variable pitches, radius, roof lines and corners.

4. TECHNICAL DATA
Applicable Standards:
ASTM C1047
ASTM D3678 Class 2
ASTM D4216
Limitations: Not recommended for use with hot tar roof installations.

5. INSTALLATION
Applicable Standards:
Installation shall be in accordance with ASTM standards and prevalent industry standards and good practices. Vinyl accessories shall be mechanically fastened to substrate in straight lines or smooth curves.

6. AVAILABILITY AND COSTS
ClarkDietrich accessories are generally priced lower than equivalent products manufactured in galvanized steel and substantially lower than zinc, copper or aluminum. ClarkDietrich accessories are in-stock and will usually be shipped within 24 hours after receipt of order. Accessories are marketed nationwide through distributors and building supply dealers.

7. PACKAGING
275 lb. test, double wall, corrugated boxes.

8. WARRANTY INFORMATION
Available upon request.
Note: All size references are nominal dimension and subject to normal manufacturing tolerances.
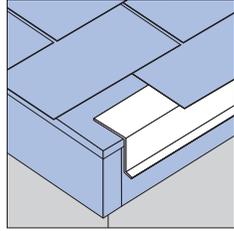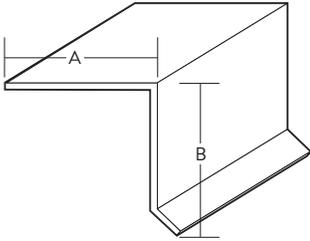All product lengths are 10' unless otherwise stated.

MATERIAL DATA

MINIMUM PROPERTIES	ASTM	@0°F	@32°F	@72°F
Tensile Strength, psi	D638			6,500
Tensile Modulus, psi	D638			335,000
Flexural Strength, psi	D790			10,900
Flexural Modulus, psi	D790			382,000
Izod Impact (ft.−lbs./in.)	D256			2

MISCELLANEOUS MINIMUM PROPERTIES		ASTM	@72°F
Heat Distortion Temperature (°F @ 264 psi)		D648	167
Coefficient of Linear Thermal Expansion (in./in. °F x 10^{-5})		D696	3.60
Durometer "D" Hardness			83
Specific Gravity			1.47

Roof Flashing Products
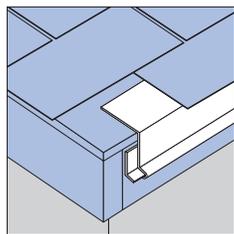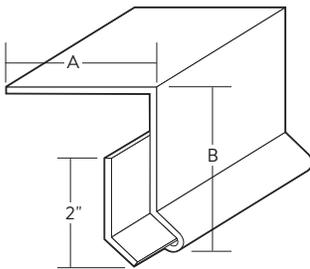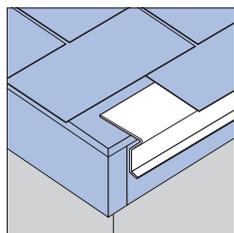
VFL Series Roof Edge Flashing

Protects roofing systems from water damage along entire eave. Flexible enough to accommodate variable pitches, radius roof lines, and other contoured applications.

Product Code	Dimension A	Dimension B	Length	Pcs per Box
VFL2x2	2"	2"	10'	25
VFL3x1.75	3"	1-3/4"	10'	25
VFL3x3*	3"	2-7/8"	10'	25
VFL4x2*	4"	2"	10'	25
VFL4x3*	4"	2-7/8"	10'	25

Note: Other sizes and roof pitches available upon request.
*FM approval pending for noted sizes.
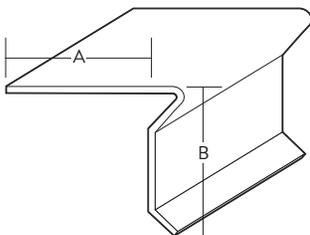
VFLC Series Roof Edge Flashing

Protects roofing systems from water damage along entire eave. Flexible enough to accommodate variable pitches, radius roof lines, and other contoured applications.

Product Code	Dimension A	Dimension B	Length	Pcs per Box
VFLC3x3	3"	3"	10'	25
VFLC3.5x3.5	3-1/2"	3-1/2"	10'	25
VFLC4x3*	4"	3"	10'	25
VFLC4x4	4"	4"	10'	25

Note: Other sizes and roof pitches available upon request.
*FM approval pending for noted sizes.
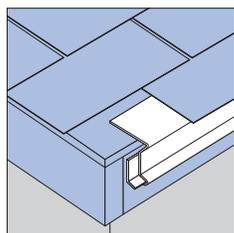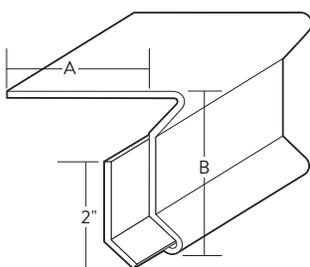
VFLE Series Roof Eave Flashing

Protects roofing systems from water damage along entire eave. Flexible enough to accommodate variable pitches, radius roof lines, and other contoured applications.

Product Code	Dimension A	Dimension B	Length	Pcs per Box
VFLE2x2.5	2"	2-1/2"	10'	25
VFLE2x2	2"	2"	10'	25
VFLE3x2	3"	2"	10'	25
VFLE3x3*	3"	2-7/8"	10'	25

Note: Other sizes and roof pitches available upon request.
*FM approval pending for noted sizes.
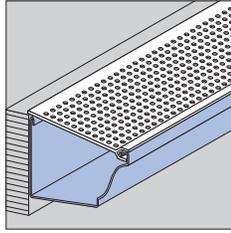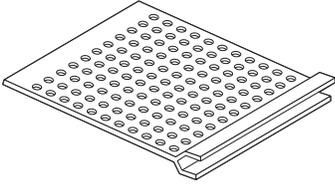
VFLEC Series Roof Eave Flashing

Protects roofing systems from water damage along entire eave. Flexible enough to accommodate variable pitches, radius roof lines, and other contoured applications.

Product Code	Dimension A	Dimension B	Length	Pcs per Box
VFLEC2x3*	2"	3"	10'	25
VFLEC2x3.5	2"	3-1/2"	10'	25
VFLEC3x3*	3"	3"	10'	25
VFLEC3x4*	3"	4"	10'	25

Note: Other sizes and roof pitches available upon request.
*FM approval pending for noted sizes.

GF Series - Gutter Filter

Produced in 6-1/2" and 7-1/2" overall width, and helps to protect gutters from debris so they can drain properly.

Product Code	Dimensions	Pcs/Box
GF-500	6-1/2" overall width	15
GF-600	7-1/2" overall width	15

Color: white, sold in 3' or 10' lengths
Note: In high wind areas, use two sheet metal screws per piece, secure to the front lip of the gutter.

Turn to ClarkDietrich for a complete lineup of steel construction products and services nationwide:

Interior Framing · Exterior Framing · Interior Finishing · Exterior Finishing · Clips/Accessories · Engineering

ClarkDietrich®