

**STONE VENEER** FINISHING PRODUCTS



**STRONGER  
THAN STEEL.<sup>SM</sup>**

VINYL TRIMS AND ACCESSORIES

REACH THE FINISH LINE  
A WHOLE LOT FASTER.



You've got a lot of space to cover, and it's not all on the jobsite. ClarkDietrich finishing products elevate the quality of your craft and help eliminate the stuff that slows you down. From interior to exterior, our systems save steps, materials and hassles, so you can trade in the walls for whatever's waiting for you outside.

**LEARN MORE AT**  
[clarkdietrich.com](http://clarkdietrich.com)

OVERTIME		REGULAR TIME			
		AM	PM	AM	PM
DAY 1	IN	IN	IN	IN	IN
	OUT	OUT	OUT	OUT	OUT
DAY 2	IN	IN	IN	IN	IN
	OUT	OUT	OUT	OUT	OUT

## 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 manufactured stone veneer projects. Well beyond stone veneer, 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, 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 develop superior products. What's more, our distribution network offers you 24-hour turnaround on orders. And, whenever you have a question, our experienced customer service experts are on call to provide answers and assist you with technical support. Contact ClarkDietrich Customer Service at 1-800-648-4695.

## Table of Contents

---



Page 4

Standard and  
Custom Colors



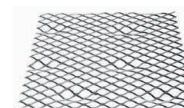
Page 8

Weep Products



Page 5

BackerBead®



Page 9

Metal Lath by  
ClarkDietrich



Page 6

Casing Bead



Page 10 & 11

Specifications and Material  
Data; Code Approvals and  
Performance Standards;  
LEED® Credit Information;  
Industry Associations;  
Warehouse Locations



Page 7

Drip Flashing

## Color Leadership

### Standard Colors

The value of aesthetics isn't lost on ClarkDietrich, especially when it comes to well-constructed stucco walls and features. In addition to our standard white vinyl accessories, we've taken the lead in stocking vinyl accessories in tan, brown, gray and black that perfectly complement a variety of design aesthetics. Better still, our UV-resistant, PVC compounds provide a superior level of color consistency and protection. The color won't fade in direct sunlight. And because the color goes all the way through (not just a colored coating), the product will not scratch or chip white.

### Custom Color Program

If standard colors won't meet the job requirements, our Custom Color Program is the answer. Just provide a sample of what you would like ClarkDietrich to match, and we will send back a color-matched product sample for your approval. Standard or custom, our colored products eliminate the need to paint, touch up or cover up vinyl trims and accessories for the service life of the wall system.

How to order: Contact ClarkDietrich customer service at 1-800-648-4695.



\* Printed color is a representation and may vary in color from the actual product.  
Please view a sample of the product before making a final selection.

## Combination Casing Bead & Backer Rod

To properly assemble a wall cladding system using stucco or manufactured stone veneer, the best practice is to maintain a "gap" around door and window openings and install a backer rod with compatible sealant in order to keep moisture out.

The use of BackerBead ensures that the correct caulk gap will be created around all door and window openings on exterior walls. The gap is predetermined by the factory-applied, closed-cell backer rod that is properly aligned and adhered to the vinyl casing bead. This approach eliminates the need to install the backer rod separately, saving time and ensuring a consistent gap width and depth of ¼" x ¼". When installed and caulked properly, BackerBead provides added protection from water penetration.

### Features/Benefits

- **Combination Bead**—Reduces steps in the field installation of casing bead and a separate backer rod. Ensures the backer rod is installed around all door and window openings.
- **Improved Quality**—Factory-applied blue backer rod with preset width and depth to ensure the proper caulk gap for sealant application. When the gap is properly caulked, the blue backer rod will no longer be visible.
- **Separation of Dissimilar Materials**—Properly terminates stucco and mortar at window and door frames; ASTM C1063
- **Sealant Compatibility**—Closed-cell backer rod is compatible with elastomeric and other cold-applied sealants

### Physical Properties

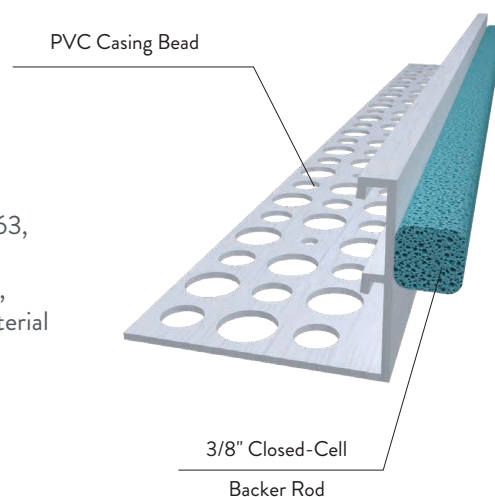
- **Vinyl Accessory**—Complies with ASTM D1784, ASTM C1861 and ASTM C1063, Table 1, PVC for exterior use
- **Backer Rod**—Closed-cell material per ASTM C1330 and ASTM C1016, square, flexible, continuous lengths of extruded polyethylene foam used as backing material
- BackerBead components are chemically inert and virtually dust-free

### Product Notes

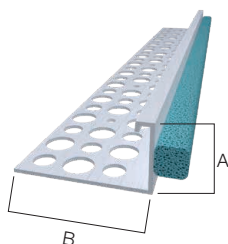
- BackerBead casing bead products with 1" and larger ground height includes an intermediate stiffening rib in the ground flange
- The factory applied 3/8" x 3/8" backer rod is adhered with set back of 1/4" from the leading edge of the ground on BackerBead casing bead products, unless noted
- BackerBead is also available with a solid flange upon request. Add U to the product code, example: 6650BBU
- Integral backer rod also available in white upon request for clear sealant applications. Add -WH to product code, example 6650BB-WH

### Testing

- In side by side tests, the BackerBead system with sealant passed the E-331 water-penetration test, simulating air pressure of a 50mph wind/rain. Conversely, the stucco system terminated with no isolated jointing failed in less than 15 minutes. Results available upon request.



## Original BackerBead



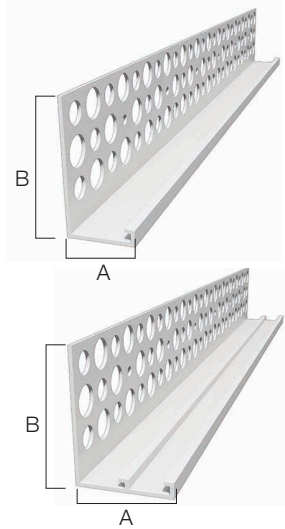
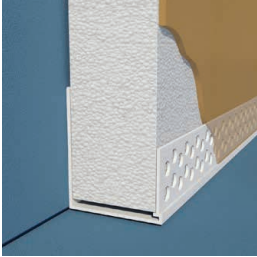
Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	Length	Pieces per Box
6650BB-GRY	6650BB-TAN	6650BB-BRN	6650BB-BLK	6650BB	1/2"	1-3/4"	10'	50
6658BB-GRY	6658BB-TAN	6658BB-BRN	6658BB-BLK	6658BB	5/8"	1-3/4"	10'	50
6675BB-GRY	6675BB-TAN	6675BB-BRN	6675BB-BLK	6675BB	3/4"	1-3/4"	10'	50
6678BB-GRY	6678BB-TAN	6678BB-BRN	6678BB-BLK	6678BB	7/8"	1-3/4"	10'	50
66100TBB-GRY	66100TBB-TAN	66100TBB-BRN	66100TBB-BLK	66100TBB	1"	1-3/4"	10'	50
66125BB-GRY	66125BB-TAN	66125BB-BRN	66125BB-BLK	66125BB	1-1/4"	1-3/4"	10'	50
66150BB-GRY	66150BB-TAN	66150BB-BRN	66150BB-BLK	66150BB	1-1/2"	1-3/4"	10'	40
66175BB-GRY	66175BB-TAN	66175BB-BRN	66175BB-BLK	66175BB	1-3/4"	1-3/4"	10'	40
66200BB-GRY	66200BB-TAN	66200BB-BRN	66200BB-BLK	66200BB	2"	1-3/4"	10'	40

U.S. Patent Number D761,971

## Casing Beads

Terminates masonry against doors, windows and other dissimilar materials. Casing beads with one inch and larger ground heights are designed with a reinforcing rib to assist in the keying of heavy material fills. Always caulk all intersections, butt joints, ends and corners at the time of installation. Available in white, gray, tan, brown and black. If a custom color is required, please contact ClarkDietrich Customer Service at 1-800-648-4695.

### Casing Bead



Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	Length	Pieces per Box
6650-GRY	6650-TAN	6650-BRN	6650-BLK	6650	1/2"	1-3/4"	10'	100
6658-GRY	6658-TAN	6658-BRN	6658-BLK	6658	5/8"	1-3/4"	10'	100
6675-GRY	6675-TAN	6675-BRN	6675-BLK	6675	3/4"	1-3/4"	10'	75
6678-GRY	6678-TAN	6678-BRN	6678-BLK	6678	7/8"	1-3/4"	10'	75
66100T-GRY	66100T-TAN	66100T-BRN	66100T-BLK	66100T	1"	1-3/4"	10'	75
66125-GRY	66125-TAN	66125-BRN	66125-BLK	66125	1-1/4"	1-3/4"	10'	50
66150-GRY	66150-TAN	66150-BRN	66150-BLK	66150	1-1/2"	1-3/4"	10'	50
66175-GRY	66175-TAN	66175-BRN	66175-BLK	66175	1-3/4"	1-3/4"	10'	40
66200-GRY	66200-TAN	66200-BRN	66200-BLK	66200	2"	1-3/4"	10'	40

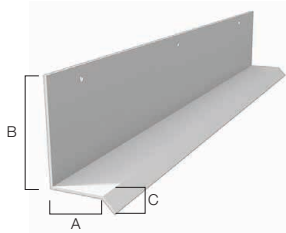
**Note:** Casing bead with 1" and larger ground height is designed with a reinforcing rib in the ground flange (A). Casing bead is also available unperforated upon request. Add U to product code, example: 6650U.



## Drip Flashing

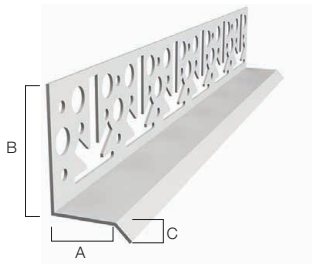
Designed to be used above window and door openings or at the foundation line to assist with moving moisture away from the wall. May be used in combination with casing bead. Always caulk all intersections, butt joints, ends and corners at time of installation. Available in white, gray, tan, brown and black. If a custom color is required, please contact ClarkDietrich Customer Service at 1-800-648-4695.

### Drip Flashing - 2" Flange



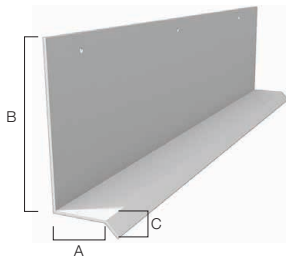
Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	(C) Leg	Length	Pieces per Box
DCB50-25-GRY	DCB50-25-TAN	DCB50-25-BRN	DCB50-25-BLK	DCB50-25	1/2"	2"	1/4"	10'	50
DCB58-25-GRY	DCB58-25-TAN	DCB58-25-BRN	DCB58-25-BLK	DCB58-25	5/8"	2"	1/4"	10'	50
DCB75-25-GRY	DCB75-25-TAN	DCB75-25-BRN	DCB75-25-BLK	DCB75-25	3/4"	2"	1/4"	10'	50
DCB78-25-GRY	DCB78-25-TAN	DCB78-25-BRN	DCB78-25-BLK	DCB78-25	7/8"	2"	1/4"	10'	50
DCB100-25-GRY	DCB100-25-TAN	DCB100-25-BRN	DCB100-25-BLK	DCB100-25	1"	2"	1/4"	10'	50
DCB150-25-GRY	DCB150-25-TAN	DCB150-25-BRN	DCB150-25-BLK	DCB150-25	1-1/2"	2"	1/4"	10'	50
DCB200-25-GRY	DCB200-25-TAN	DCB200-25-BRN	DCB200-25-BLK	DCB200-25	2"	2"	1/4"	10'	50
DCB300-25-GRY	DCB300-25-TAN	DCB300-25-BRN	DCB300-25-BLK	DCB300-25	3"	2"	1/4"	10'	30
DCB400-25-GRY	DCB400-25-TAN	DCB400-25-BRN	DCB400-25-BLK	DCB400-25	4"	2"	1/4"	10'	30

### Archmaker™ Drip Flashing - 2" Flange



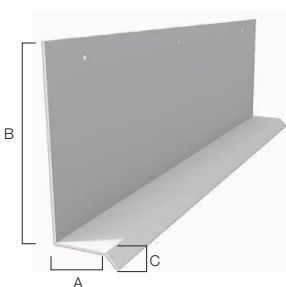
Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	(C) Leg	Length	Pieces per Box
DCB50-25A-GRY	DCB50-25A-TAN	DCB50-25A-BRN	DCB50-25A-BLK	DCB50-25A	1/2"	2"	1/4"	10'	50
DCB58-25A-GRY	DCB58-25A-TAN	DCB58-25A-BRN	DCB58-25A-BLK	DCB58-25A	5/8"	2"	1/4"	10'	50
DCB75-25A-GRY	DCB75-25A-TAN	DCB75-25A-BRN	DCB75-25A-BLK	DCB75-25A	3/4"	2"	1/4"	10'	50
DCB78-25A-GRY	DCB78-25A-TAN	DCB78-25A-BRN	DCB78-25A-BLK	DCB78-25A	7/8"	2"	1/4"	10'	50
DCB100-25A-GRY	DCB100-25A-TAN	DCB100-25A-BRN	DCB100-25A-BLK	DCB100-25A	1"	2"	1/4"	10'	50
DCB150-25A-GRY	DCB150-25A-TAN	DCB150-25A-BRN	DCB150-25A-BLK	DCB150-25A	1-1/2"	2"	1/4"	10'	50
DCB200-25A-GRY	DCB200-25A-TAN	DCB200-25A-BRN	DCB200-25A-BLK	DCB200-25A	2"	2"	1/4"	10'	50
DCB300-25A-GRY	DCB300-25A-TAN	DCB300-25A-BRN	DCB300-25A-BLK	DCB300-25A	3"	2"	1/4"	10'	35
DCB400-25A-GRY	DCB400-25A-TAN	DCB400-25A-BRN	DCB400-25A-BLK	DCB400-25A	4"	2"	1/4"	10'	35

### Drip Flashing - 3" Flange



Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	(C) Leg	Length	Pieces per Box
DF50-25-GRY	DF50-25-TAN	DF50-25-BRN	DF50-25-BLK	DF50-25	1/2"	3"	1/4"	10'	35
DF58-25-GRY	DF58-25-TAN	DF58-25-BRN	DF58-25-BLK	DF58-25	5/8"	3"	1/4"	10'	35
DF75-25-GRY	DF75-25-TAN	DF75-25-BRN	DF75-25-BLK	DF75-25	3/4"	3"	1/4"	10'	35
DF78-25-GRY	DF78-25-TAN	DF78-25-BRN	DF78-25-BLK	DF78-25	7/8"	3"	1/4"	10'	35
DF100-25-GRY	DF100-25-TAN	DF100-25-BRN	DF100-25-BLK	DF100-25	1"	3"	1/4"	10'	35
DF150-25-GRY	DF150-25-TAN	DF150-25-BRN	DF150-25-BLK	DF150-25	1-1/2"	3"	1/4"	10'	35
DF200-25-GRY	DF200-25-TAN	DF200-25-BRN	DF200-25-BLK	DF200-25	2"	3"	1/4"	10'	35
DF300-25-GRY	DF300-25-TAN	DF300-25-BRN	DF300-25-BLK	DF300-25	3"	3"	1/4"	10'	25
DF400-25-GRY	DF400-25-TAN	DF400-25-BRN	DF400-25-BLK	DF400-25	4"	3"	1/4"	10'	25

### Drip Flashing - 3-1/2" Flange



Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	(C) Leg	Length	Pieces per Box
DFL50-25-GRY	DFL50-25-TAN	DFL50-25-BRN	DFL50-25-BLK	DFL50-25	1/2"	3-1/2"	1/4"	10'	35
DFL58-25-GRY	DFL58-25-TAN	DFL58-25-BRN	DFL58-25-BLK	DFL58-25	5/8"	3-1/2"	1/4"	10'	35
DFL75-25-GRY	DFL75-25-TAN	DFL75-25-BRN	DFL75-25-BLK	DFL75-25	3/4"	3-1/2"	1/4"	10'	35
DFL78-25-GRY	DFL78-25-TAN	DFL78-25-BRN	DFL78-25-BLK	DFL78-25	7/8"	3-1/2"	1/4"	10'	35
DFL100-25-GRY	DFL100-25-TAN	DFL100-25-BRN	DFL100-25-BLK	DFL100-25	1"	3-1/2"	1/4"	10'	35
DFL150-25-GRY	DFL150-25-TAN	DFL150-25-BRN	DFL150-25-BLK	DFL150-25	1-1/2"	3-1/2"	1/4"	10'	35
DFL200-25-GRY	DFL200-25-TAN	DFL200-25-BRN	DFL200-25-BLK	DFL200-25	2"	3-1/2"	1/4"	10'	35
DFL300-25-GRY	DFL300-25-TAN	DFL300-25-BRN	DFL300-25-BLK	DFL300-25	3"	3-1/2"	1/4"	10'	25
DFL400-25-GRY	DFL400-25-TAN	DFL400-25-BRN	DFL400-25-BLK	DFL400-25	4"	3-1/2"	1/4"	10'	25

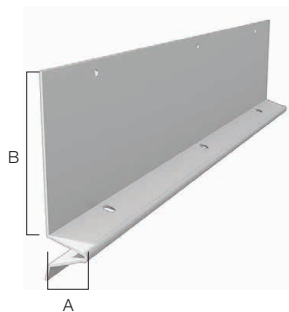
**Note:** If weep holes are desired, add W to the product code, example DFLW50-25.

Meets ASTM C1780 Installation of Adhered Manufactured Stone Veneer.

## Weep Products

Designed to relieve moisture from the wall and to act as a stop. All weep solutions from ClarkDietrich meet ASTM C1780 Installation of Adhered Manufactured Stone Veneer. Available with or without weep holes. Always caulk all intersections, butt joints, ends and corners at the time of installation. Available in white, gray, tan, brown and black. If a custom color is required, please contact ClarkDietrich Customer Service at 1-800-648-4695.

### Weep Screed

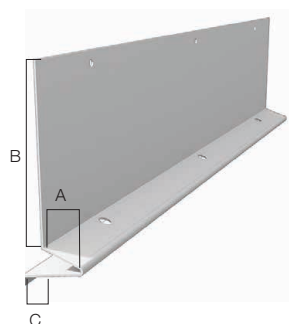


Designed to relieve moisture from the wall and act as a stop. Install on frame construction where stone veneer and foundation meet.

Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	Length	Pieces per Box
WS38-350U-GRY	WS38-350U-TAN	WS38-350U-BRN	WS38-350U-BLK	WS38-350U	3/8"	3-1/2"	10'	50
WS50-350U-GRY	WS50-350U-TAN	WS50-350U-BRN	WS50-350U-BLK	WS50-350U	1/2"	3-1/2"	10'	50
WS58-350U-GRY	WS58-350U-TAN	WS58-350U-BRN	WS58-350U-BLK	WS58-350U	5/8"	3-1/2"	10'	40
WS75-350U-GRY	WS75-350U-TAN	WS75-350U-BRN	WS75-350U-BLK	WS75-350U	3/4"	3-1/2"	10'	40
WS78-350U-GRY	WS78-350U-TAN	WS78-350U-BRN	WS78-350U-BLK	WS78-350U	7/8"	3-1/2"	10'	30
WS138-350U-GRY	WS138-350U-TAN	WS138-350U-BRN	WS138-350U-BLK	WS138-350U	1-3/8"	3-1/2"	10'	30

**Note:** Meets ASTM C1780 Installation of Adhered Manufactured Stone Veneer. To order without weep holes, add NW to the end of the product code. Example: WS38-350U-NW.

### Foundation Weep Screed with Extended Ground Leg

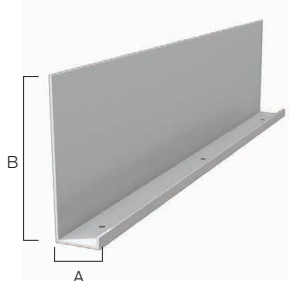


Designed to relieve moisture from the wall and act as a stop. Extended leg goes under board. Install on frame construction where stone veneer and foundation meet.

Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	(C) Ext. Leg	Length	Pieces per Box
WSL50-350U-GRY	WSL50-350U-TAN	WSL50-350U-BRN	WSL50-350U-BLK	WSL50-350U	1/2"	3-1/2"	1/2"	10'	50
WSL58-350U-GRY	WSL58-350U-TAN	WSL58-350U-BRN	WSL58-350U-BLK	WSL58-350U	5/8"	3-1/2"	1/2"	10'	40
WSL78-350U-GRY	WSL78-350U-TAN	WSL78-350U-BRN	WSL78-350U-BLK	WSL78-350U	7/8"	3-1/2"	1/2"	10'	40
WSL138-350U-GRY	WSL138-350U-TAN	WSL138-350U-BRN	WSL138-350U-BLK	WSL138-350U	1-3/8"	3-1/2"	1/2"	10'	30

**Note:** Meets ASTM C1780 Installation of Adhered Manufactured Stone Veneer. To order without weep holes, add NW to the end of the product code. Example: WSL50-350U-NW.

### Foundation J-Weep

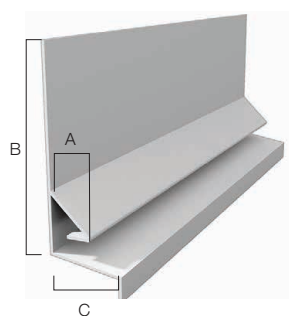


Acts as a stop and is designed with an unperforated flange to allow moisture removal from stone veneer installations on frame construction at the foundation line.

Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	Length	Pieces per Box
FWS6650W-GRY	FWS6650W-TAN	FWS6650W-BRN	FWS6650W-BLK	FWS6650W	1/2"	3-1/2"	10'	50
FWS6658W-GRY	FWS6658W-TAN	FWS6658W-BRN	FWS6658W-BLK	FWS6658W	5/8"	3-1/2"	10'	50
FWS6675W-GRY	FWS6675W-TAN	FWS6675W-BRN	FWS6675W-BLK	FWS6675W	3/4"	3-1/2"	10'	40
FWS6678W-GRY	FWS6678W-TAN	FWS6678W-BRN	FWS6678W-BLK	FWS6678W	7/8"	3-1/2"	10'	40
FWS66138W-GRY	FWS66138W-TAN	FWS66138W-BRN	FWS66138W-BLK	FWS66138W	1-3/8"	3-1/2"	10'	40

**Note:** Meets ASTM C1780 Installation of Adhered Manufactured Stone Veneer. To order without weep holes, add NW to the end of the product code. Example: FWS6650W-NW.

### Positive Drain Weep Screed



Designed to relieve moisture from the wall. Positive drain ground leg tilted at 45° so that water can run off. A secondary leg helps push water away from wall.

Gray	Tan	Brown	Black	White	(A) Ground	(B) Flange	(C) Leg ID	Length	Pieces per Box
WSZ75-150-GRY	WSZ75-150-TAN	WSZ75-150-BRN	WSZ75-150-BLK	WSZ75-150	3/4"	4"	1-3/8"	10'	10
WSZ78-150-GRY	WSZ78-150-TAN	WSZ78-150-BRN	WSZ78-150-BLK	WSZ78-150	7/8"	4"	1-3/8"	10'	10
WSZ75-200-GRY	WSZ75-200-TAN	WSZ75-200-BRN	WSZ75-200-BLK	WSZ75-200	3/4"	4"	1-7/8"	10'	10
WSZ78-200-GRY	WSZ78-200-TAN	WSZ78-200-BRN	WSZ78-200-BLK	WSZ78-200	7/8"	4"	1-7/8"	10'	10

**Note:** Meets ASTM C1780 Installation of Adhered Manufactured Stone Veneer.

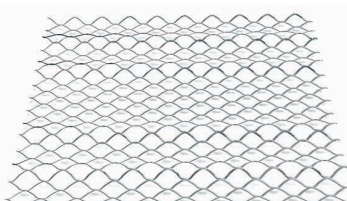
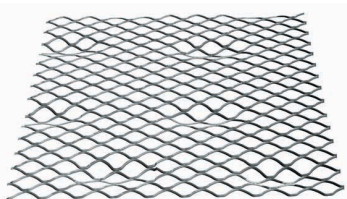


## Metal Lath by ClarkDietrich

ClarkDietrich has considerable resources and expertise standing behind us. ClarkDietrich is the leading manufacturer of a full line of cold-formed steel framing systems, products and related accessories. Together, we are better able to continually bring our broader base of customers more—including the metal lath solutions highlighted below.

As outlined in the Masonry Veneer Manufacturer's Association (MVMA) installation guide.

### Diamond Mesh Lath - Self-Furred (Dimpled and V-Groove)

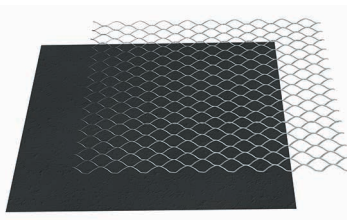


Self-furred diamond mesh lath is ideal for manufactured stone veneer installations. Conforms to ASTM C847 and ASTM C1780. ClarkDietrich self-furring dimpled lath is manufactured with approximately ¼" deep dimples that raise the diamond mesh away from solid surfaces to enable thorough scratch coat mortar penetration into and behind the lath for superior embedment and mechanical bonding. The dimples are spaced every 4–6" over the rectangular sheet.

ClarkDietrich self-furring v-groove mesh lath is manufactured with five, approximately ¼" deep, embossed "V" ribs spaced 6" o.c. along the length of the sheet. The Vs allow thorough penetration of scratch coat mortar into and behind the lath for superior embedment and mechanical bonding. Fasteners should be installed into the v-groove to assure adequate spacing per ASTM C1063.

Weight per Sq. Yd.	Sheet Size	Pcs./Bdl.	Bdl./Pallet	Weight per Pallet
2.5 lbs.	27" x 97"	10	25	1250 lbs.
3.4 lbs.	27" x 97"	10	25	1700 lbs.

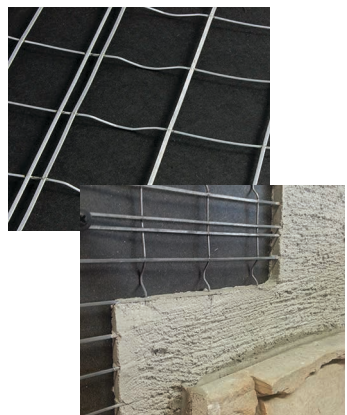
### Asphalt Paper-Backed Metal Lath



Grade D asphalt paper backing is available for both self-furred dimple lath and self-furred v-groove lath. Paper is offset a minimum of 2" on one long edge and one end to ensure proper lath-to-lath laps and a minimum 1" paper overhang on the opposing short edge. Standard and 60-minute rating available. Building codes call for two layers of weather-resistant barrier (WRB). This paper serves as one; installed with the lath. Conforms to ASTM C847 and ASTM D226.

Weight per Sq. Yd.	Sheet Size	Pcs./Bdl.	Bdl./Pallet	Weight per Pallet
2.5 lbs.	27" x 97"	10	25	1428 lbs.
3.4 lbs.	27" x 97"	10	25	1878 lbs.

### Welded Wire Lath by Structa Wire Corp.



Welded wire lath produced according to ASTM C933 by Structa Wire Corp. and distributed by ClarkDietrich. Comes in rolls, not sheets. Goes up fast, lays flat, simple to install.

Product	Equivalent to	Coverage	Weight per Roll
Twin Trac®	2.5 diamond mesh lath	38" x 150 feet = 475 sq. feet or 25 sheets of lath	60 lbs.
Mega Lath™	3.4 diamond mesh lath	30" x 105 feet = 262 sq. feet or 15 sheets of lath	57 lbs.

## Accessory Specifications

### 1. PRODUCT NAME

RIGID VINYL ACCESSORIES  
FOR MANUFACTURED STONE VENEER  
Rigid Vinyl also known as PVC  
(Unplasticized Polyvinyl 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

Manufactured stone veneer accessories are manufactured by ClarkDietrich, using exterior grade, lead-free, vinyl compounds, formulated and tested for exterior use.

**Manufactured Stone Veneer Accessories:** Colored Exterior Vinyl Parts, BackerBead® Casing Bead, Drip Flashing, Weep Screed.

**Weatherability:** Rigid vinyl compounds used by ClarkDietrich are formulated to withstand the elements. Physical properties and color are not adversely affected by exposure to ultraviolet (UV) light from the sun. ClarkDietrich accessories do not contain plasticizers which could migrate to the surface, and are designed and manufactured to perform in cold or warm climates and in locations where sudden large temperature changes are encountered.

**Corrosion Resistance:** Vinyl accessories are impervious to rust, corrosion, galvanic corrosion, electrolysis, corrosive coastal areas, and are not affected by masonry cement additives, magnesium oxychloride cements, or calcium chloride additives.

**Solid Color:** Standard colors are gray, tan, brown and white. Custom colors are available.

**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 restart 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 has a very low transmission of heat and cold. PVC is considered an excellent insulator.

**Expansion and Contraction:** Some ClarkDietrich stone veneer accessories are manufactured with perforations in the flanges to allow mortar to flow through and anchor to substrate. Accessories may have hooks in critical areas to assure embedment in mortar. These factors, along with the fastening of accessories to substrate prior to coating, make 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:** To produce durable straight lines, smooth curvatures, terminate cementitious or dissimilar materials, relieve moisture from exterior walls, provide flashing and drainage, and protect corners and edges.

### 4. TECHNICAL DATA

#### Applicable Standards:

ASTM D1784 - Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) Compounds and Chlorinated Poly(Vinyl Chloride) (CPVC) Compounds  
ASTM D4216 cell class 13244C - Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) and Related PVC and Chlorinated Poly(Vinyl Chloride) (CPVC) Building Products Compounds

### 5. INSTALLATION

#### Applicable Standards:

ASTM C1780 - Standard Practice for Installation Methods for Adhered Manufactured Stone Masonry Veneer  
ASTM C1063 - Standard Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster Installation shall be in accordance with ASTM standards and prevalent industry standards and good practices, or specific stone veneer manufacturer's instructions. Vinyl accessories shall be fastened by the use of mechanical attachment to the substrate in straight lines or smooth curves, flashing and/or drainage.

*All butt joints, intersections, ends and corners shall be caulked & sealed at time of installation using a high-performance sealant designed for this use. Consult sealant manufacturer or ClarkDietrich for specific recommendations.*

**Limitations:** Contact ClarkDietrich for specific limitations regarding extreme operating temperatures.

### 6. AVAILABILITY AND COSTS

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 coast-to-coast.

### 7. PACKAGING

275 lb. test, double wall, corrugated boxes.  
Piece counts vary according to item. Verify at [www.clarkdietrich.com](http://www.clarkdietrich.com) or your catalog.

### 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	@320°F	@72°F
Tensile Strength, psi	D638	8,100	7,500	5,900
Tensile Modulus, psi	D638	425,000	400,000	360,000
Flexural Strength, psi	D790	16,500	14,600	11,200
Flexural Modulus, psi	D790	497,000	470,000	415,000
Izod Impact (ft.-lbs./in.)	D256	1.1	1.6	3.4
MISCELLANEOUS MINIMUM PROPERTIES	ASTM			@72°F
Heat Distortion Temperature (°F @ 264 psi)	D648			160
Coefficient of Linear Thermal Expansion (in./in. °F x 10 <sup>-5</sup> )	D696			3.45
Durometer "D" Hardness				78 <sup>+3</sup>
Specific Gravity				1.46

## Code Approvals and Performance Standards

### ASTM American Society for Testing and Materials

#### Product Specifications

- ASTM C841/C1063 Veneer and plaster accessories
- ASTM C1861 Standard specification for lathing and furring accessories, and fasteners, for interior and exterior portlander cement-based plaster

#### Material Specifications

- ASTM D1784 Rigid poly vinyl chloride (PVC) and chlorinated poly vinyl chloride compounds
- ASTM D4216 Rigid poly vinyl chloride (PVC) and related PVC and chlorinated poly vinyl chloride (CPVC) building products compounds

#### Installation Standards

- ASTM C1063 Installation of metal plaster base systems
- ASTM C1780 Installation of adhered manufactured stone veneer

#### Additional Resources

Installation guide and detailing options for compliance with ASTM C1780 for adhered manufactured stone veneer (from MVMA)

### LEED® Credit MR 2

Construction Waste Management (Up to 2 points)  
 The contribution to LEED must be calculated by the contractor based on weight or volume.

### Industry Associations:



#### Customer Service:

Ph. 1-800-648-4695  
[www.clarkdietrich.com](http://www.clarkdietrich.com)

#### Manufacturing Location:

ClarkDietrich  
 8000 NW 79th Place  
 Miami, FL 33166

#### Warehouse Locations:

Riverside, CA	Rochelle, IL
Sacramento, CA	Baltimore, MD
Bristol, CT	Vienna, OH
Miami, FL	Dallas, TX
McDonough, GA	

To learn more about how our vinyl solutions for Stone Veneer can make all the difference to your projects, call 1-800-648-4695 or, visit [clarkdietrich.com](http://clarkdietrich.com).



Positive Drain Weep Screed in Brown

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



8000 NW 79th Place  
Miami, FL 33166

P 800.648.4695  
P 305.477.6464  
F 305.477.4108

[clarkdietrich.com](http://clarkdietrich.com)  
Clarkwestern Dietrich Building Systems LLC