

METAL LATH & ACCESSORIES FOR STUCCO & STONE



**STRONGER
THAN STEEL.SM**

METAL LATH • WEEP AND SILL SCREEDS • VINYL ACCESSORIES
CORNER AND CASING BEADS • CONTROL AND EXPANSION JOINTS



THE INDUSTRY'S MOST
COMPLETE
PRODUCT LINEUP.
AIMED AT CHANGING THE
BUILDING LANDSCAPE.

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For up to date Product Submittals, use SubmittalPro® at clarkdietrich.com.

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Metal lath and accessories for stucco and stone.

ClarkDietrich offers a wide variety of lath and accessories for the stucco and stone industry. Our comprehensive product line includes lath products, as well as steel, zinc and vinyl accessory products to fit any application you may have. We know that having the right products, at the right time, and at the right price is absolutely essential to getting the job done right.

The list of our lathing products goes on, but there is much more to us than that. We refer to ourselves as ClarkDietrich for a reason. When you specify or choose our product line, you get fully tested, precision formed products every time. We offer unmatched service through numerous plants with nationwide product availability.

Regardless of your projects size or complexity, ClarkDietrich has the resources to help you achieve your vision. And this comprehensive lath and accessories catalog is a great start. Our product line is as strong as the company that stands behind it. You can count on the expertise, service and full support of ClarkDietrich now, and far into the future.

Metal Lath and Accessories

Durable beauty starts beneath the surface.

Whether using conventional plaster or thin stone, having the right lath, trims, control joints and corner reinforcements is an integral part of the wall system's appearance and long-term performance. ClarkDietrich's history in the manufacturing of metal lath and accessories gives us unique knowledge of this trade and the product quality it requires.

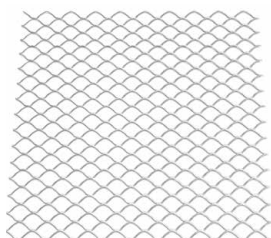
Metal lath and accessories create a strong mechanical bond with plaster, stucco and stone, providing superior strength and reinforcement. Expanded mesh and rigid pronounced edges provide excellent keying and exacting grounds for superior bonding and finishing to minimize cracks and shadowing. Products can be readily shaped to enable ornamental contours not possible with other materials.

Applications for lathing include interior and exterior walls and ceilings, tile reinforced underlayment and spray-applied fireproofing for both commercial and residential construction.

Features:

- Flat, self-furred and paper-backed diamond mesh, as well as high-rib laths. Structa Wire distributed in the Eastern U.S.
- Some Diamond Mesh Laths available in G-90 coating and stainless steel
- Wide selection of beads, screeds, joints and trim, in meta zinc and vinyl
- Fire resistance designs up to four hours for partitions, ceilings and columns
- Strength, flexibility, and impact resistance

Diamond Mesh Flat Lath (F)

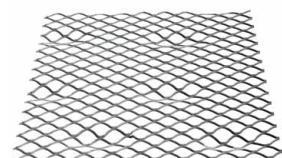


Diamond mesh lath is used as a substrate for Portland cement or gypsum plaster on either interior or exterior walls, ceilings, soffit and fascia surfaces, and can be used under ceramic tile in wall, ceiling and floor applications. It's useful in all general-purpose applications and is the best lath available for ornamental work and contoured surfaces, as well a spray-applied fireproofing.

Product code	Weight (lbs/yard ²)	Sheet Size	Pcs/Bdl	Bdl/Skid
LAM	1.75 lbs	27" x 97"	10	25
	2.5 lbs	27" x 97"	10	25
	3.4 lbs	27" x 97"	10	25

Note: 2.5 lbs and 3.4 lbs available in G90 coating. Special order and lead time. Manufactured to ASTM C847.

Self-Furred Dimpled Lath (SFD)

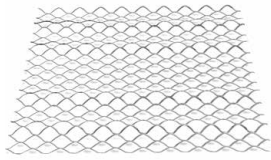


Self-furring dimpled lath is manufactured with approximately 1/4" deep dimples that raise diamond mesh away from solid surfaces to enable thorough plaster or stucco penetration into and behind the lath for superior mechanical bonding. The dimples are spaced over the rectangular sheet. This lath is ideal for manufactured stone installations, per ASTM C1780 or typical plaster per ASTM C1063.

Product code	Weight (lbs/yard ²)	Sheet Size	Pcs/Bdl	Bdl/Skid
LAD	1.75 lbs	27" x 97"	10	25
	2.5 lbs	27" x 97"	10	25
	3.4 lbs	27" x 97"	10	25

Note: 2.5 lbs and 3.4 lbs available in G90 coating. Special order and lead time. Manufactured to ASTM C847.

Self-Furred V-Groove Lath (SFV)

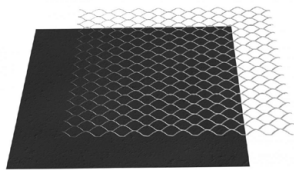


Self-furring v-groove mesh lath is manufactured with five, approximately 1/4" deep embossed "V" ribs, spaced 6" o.c. along the length of the sheet. The Vs allow thorough penetration into and behind the lath for superior mechanical bonding. Fasteners installed into the v-groove to assure adequate spacing, per ASTM C1063.

Product code	Weight (lbs/yard ²)	Sheet Size	Pcs/Bdl	Bdl/Skid
LAV	1.75 lbs	27" x 97"	10	25
	2.5 lbs*	27" x 97"	10	25
	3.4 lbs*	27" x 97"	10	25

Note: 2.5 lbs and 3.4 lbs available in G90 coating. Special order and lead time. Manufactured to ASTM C847.

Paper-Backed Lath

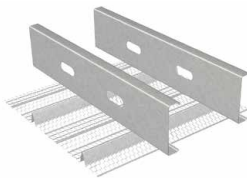
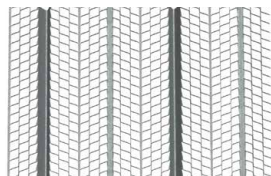


Application of asphalt paper-backed (APB) metal lath is used behind stone, traditional stucco, and tile installations as a code compliant weather resistant barrier. Paper is offset (min) 2" on one long edge and end to ensure proper lath-to-lath laps and a minimum 1" paper overhang on the opposing short side. See page 20 for installation.

Product code	Description	Weight (lbs/yard ²)	Sheet Size	Sheets/Bdl	Bdl/Skid
LAM (O)	Paper-backed Diamond Mesh Lath	2.5 lbs	27" x 97"	10	25
		3.4 lbs			
LAD (O)	Paper-Backed Dimple SF Lath	2.5 lbs	27" x 97"	10	25
		3.4 lbs			
LAV (O)	Paper-Backed V-Groove SF Lath	2.5 lbs	27" x 97"	10	25
		3.4 lbs			

Note: 2.5 lbs and 3.4 lbs available in G90 coating. Special order and lead time. Manufactured to ASTM C847.

3/8" Rib Lath (Hi-Rib)

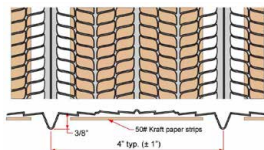


A High-Rib metal lath with a herringbone mesh pattern and seven, 3/8" deep, longitudinal, solid steel ribs at intervals of 3-7/8" across the sheet. These ribs provide superior strength and exceptional rigidity required when framing is more than 16" o.c. but does not exceed 24" o.c. Commonly used for soffits and ceilings under steel or wood joist construction.

Product code	Weight (lbs/yard ²)	Sheet Size	Pcs/Bdl	Bdl/Skid
LAR	3.4 lbs	27" x 97"	10	50

Note: 3.4lb available in G90 coating. Special order and lead time. Manufactured to ASTM C847.

Spray Rib Lath



Spray Rib lath is the same 3/8" rib lath except it's made with strips of 50 lb. brown kraft paper backing (between ribs), to help prevent loss of plaster over open framing or when spray-applied via the use of the plaster pump.

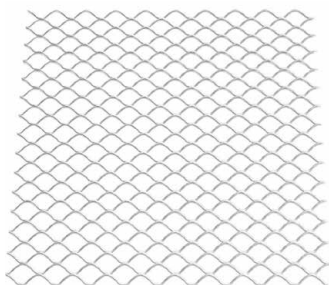
Product code	Weight (lbs/yard ²)	Sheet Size	Pcs/Bdl	Yds/Bdl	Yds/Pallet
LARS	3.4 lbs	27" x 97"	10	20	500

NOTE: Available West Coast only.

*Raw Material complies to ASTM C847 with a G60 coating.

Metal Lath and Accessories

Stainless Steel Diamond Mesh Lath

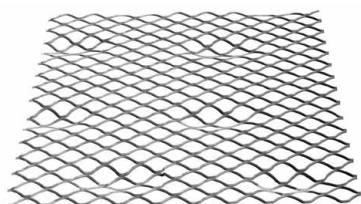


A high-performance stainless-steel lath used for environments with a propensity for corrosion. Applications include coastal environments, around landscaping, rock-work, theme parks, tunnels & bridges, high-temperature applications, waterproofing and drainage systems, among others.

Produced in both SS304 and SS316 alloys, for special requirements. All fasteners or attachments should match the same 300 series stainless alloy or to isolate other alloy fasteners via non-metallic washers to avoid dissimilar metal contact.

Product code	Material	Weight (lbs/yard ²)	Sheet Size	Pcs/Bdl
SS304-25-FLAT	304 Stainless Steel	2.5 lbs	27" x 97"	10
SS304-34-FLAT	304 Stainless Steel	3.4 lbs	27" x 97"	10
SS316-25-FLAT	316 Stainless Steel	2.5 lbs	27" x 97"	10
SS316-34-FLAT	316 Stainless Steel	3.4 lbs	27" x 97"	10

Stainless Steel Dimpled Self-Furring Lath

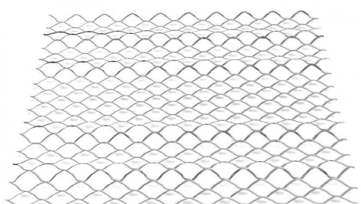


A high-performance stainless-steel lath used for environments with a propensity for corrosion. Applications include coastal environments, around landscaping, rock-work, theme parks, tunnels & bridges, high-temperature applications, waterproofing and drainage systems, among others. The dimpled furring is manufactured into each sheet with evenly spaced embossed dimples. These dimples hold the SS lath uniformly ¼-inch away from the surface to embed cementitious materials..

Produced in both SS304 and SS316 alloys, for special requirements. All fasteners or attachments should match the same 300 series stainless alloy or to isolate other alloy fasteners via non-metallic washers to avoid dissimilar metal contact.

Product code	Material	Weight (lbs/yard ²)	Sheet Size	Pcs/Bdl
SS304-25-SFDL	304 Stainless Steel	2.5 lbs	27" x 97"	10
SS304-34-SFDL	304 Stainless Steel	3.4 lbs	27" x 97"	10
SS316-25-SFDL	316 Stainless Steel	2.5 lbs	27" x 97"	10
SS316-34-SFDL	316 Stainless Steel	3.4 lbs	27" x 97"	10

Stainless Steel Self-Furring V-Groove Lath

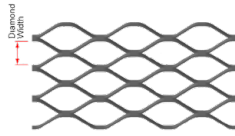
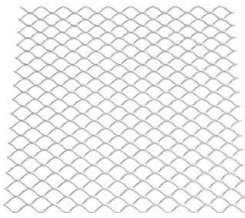


A high-performance stainless-steel lath used for environments with a propensity for corrosion. Applications include coastal environments, around landscaping, rock-work, theme parks, tunnels & bridges, high-temperature applications, waterproofing and drainage systems, among others. The V-grooved furring is manufactured with evenly spaced embossed grooves at 6-inches on-center which run the length of the lath sheet. These V-grooves hold the SS lath uniformly ¼-inch away from the surface to embed cementitious materials. The V-grooves provide a point of attachment of the fastener to the framing or substrate.

Produced in both SS304 and SS316 alloys, for special requirements. All fasteners or attachments should match the same 300 series stainless alloy or to isolate other alloy fasteners via non-metallic washers to avoid dissimilar metal contact.

Product code	Material	Weight (lbs/yard ²)	Sheet Size	Pcs/Bdl
SS304-25-SFVGL	304 Stainless Steel	2.5 lbs	27" x 97"	10
SS304-34-SFVGL	304 Stainless Steel	3.4 lbs	27" x 97"	10
SS316-25-SFVGL	316 Stainless Steel	2.5 lbs	27" x 97"	10
SS316-34-SFVGL	316 Stainless Steel	3.4 lbs	27" x 97"	10

Diamond Security Lath

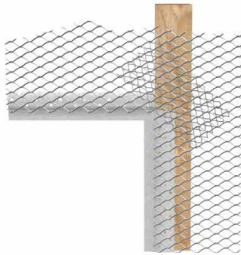


Expanded metal lath is formed from heavy gauge sheet steel that has been slit and expanded to form hundreds of “keys” per square yard. It is proven to possess exceptional strength and sacrificing penetration resistance, making it the preferred metal base in applications for hard coat stucco in jails, detention centers, correctional facilities, homeland security, etc. ClarkDietrich recommends that the ceiling “float” without being attached to the mechanical framing because of the stiffness and strength of the Security Lath. Consult with our Technical and Engineering Services Departments for use and design criteria.

Product Code	Gauge	Sheet Size	Diamond Width	Weight/ (ft ²)
CDBS-SL	16ga	27" x 97"	Approx. 0.5"	0.85686

NOTE: Sold by the sheet. Contact ClarkDietrich about pricing and availability.

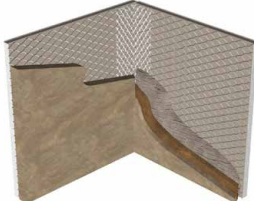
Striplath for Plaster Reinforcement



Striplath is a flat, closed diamond, expanded metal strip used as plaster reinforcement over joints or dissimilar substrates. It's commonly attached diagonally at the corners of doors, windows or areas prone to cracks. For spray-fireproofing systems, striplath provides pre-cut widths easy-to-install mechanical breaks on painted steel..

Product Code	Size	Pcs/Ctn	Ft/Ctn	Lbs/Pallet
LAST	4" x 8'	75	600'	39 lbs
	6" x 8'	75	600'	60 lbs

Cornerite™ Metal Lath Angle



Cornerite™ reinforcing angle is used to reinforce all inside or inner plaster corners to reduce corner cracking. Cornerite reinforcing angle is formed from finished, edge strip lath and bent lengthwise to a 100° angle ensuring a snug fit into 90° inside corners and over 90° outside corners. Cornerite is produced to ASTM C1063 standards.

Product Code	Size	Pcs/Ctn	Ft/Ctn	Wt/Ctn
XRIT	2" x 2" x 4'	125	500'	34 lbs
	2" x 2" x 8'	75	600'	39 lbs
	3" x 3" x 8'	75	600'	60 lbs

E-Screen (Drainage Mat)



ClarkDietrich E-Screen can be used in stucco, stone veneer, brick, or under various siding installations to provide an effective method for drainage and ventilation in the wall system. The Rainscreen functions like 1 of the 2 layers required on wood-based sheathing. Produced in 6mm and 10mm mat thicknesses and packaged in 18 rolls/pallet.

	E-Screen 6mm	E-Screen 10mm
Core Material:	Polypropylene (Cornrow)	Polypropylene (Cornrow)
Thickness:	.25 in (6mm)	.40 in (10mm)
Roll Length:	61.5 ft (18.75m)	40 ft (12.19m)
Roll Width:	39 in (99.06cm)	39 in (99.06cm)
Roll Height:	14 lbs (6.35kg)	16 lbs (7.26kg)
Coverage Area:	200 sq. ft.	130 sq. ft. (12.08m ²)

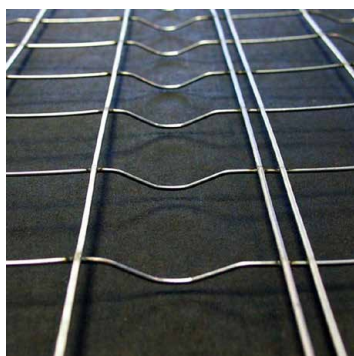
Note: Complies with ASTM E2925 -Standard Specification for Manufactured Polymeric Drainage and Ventilation Materials Used to Provide a Rainscreen Function.

Welded Wire Stucco Reinforcing Products for 3 Coat & 1 Coat Stucco and Thin Stone

From the inside out, we make stucco and stone beautiful. We provide engineered, tested and approved solutions for stucco walls, ceilings and corners. Our products employ the patented use of cold-rolled or flat wires to increase strength and structural performance.

We give design consideration to every detail to ensure worker friendliness & construction site efficiency. Technical and engineering support provided. Meets ASTM C933 Specification for Welded Wire Lath and IAPMO ER 2017 in compliance with the 2018 International Building Code (IBC).

Twin Trac



Designed especially for commercial construction, Twin Trac has all the enhanced features of regular Structalath with the addition of eight secondary cold-rolled longitudinal wires that add strength to form a 'track' for convenient attachment. Twin Trac can be substituted wherever 2.5 metal lath has been specified. Structalath Twin Trac 2.5/316 is a reduced furr version that is used with 1/2" stucco systems.

Product code	Weight (lbs/yd ²)	Roll Size	Rolls/Pallet	Yards/Roll	SF/Roll
Twin Trac 2.5	1.14 lbs	38-3/8" x 150'	32	53 yd ²	477 ft ²
Twin Trac 2.5/316	1.14 lbs	38-3/8" x 150'	32	53 yd ²	477 ft ²



INNOVATIVE DESIGN

- It is designed to provide easy attachment for both steel and wood-stud construction.
- The innovative use of longitudinal wires create a series of (8) twin wire spacing bands that act as a continuous washer. This design allows for the easy penetration of self-tapping screws, hand nails and a flat base for automatic staples, making application easier and faster.
- Twin Trac provides a minimum of 28 rugged furring points per square foot that create both uniform embedment and crack resistance.

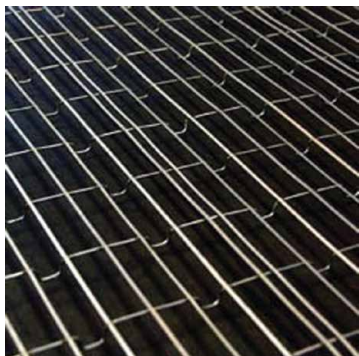
ECONOMICAL

- Twin Trac in rolls (compared with diamond mesh sheet) provides the most economical and cost-effective metal base for three-coat stucco commercial and residential construction projects.
- It saves material at side and end laps, compared with metal lath sheets. The reduction of overlaps means fewer weak points, and therefore less shrinkage cracks.
- Scratch-coat covers wire thoroughly.

CONVENIENT

- Worker-friendly Twin Trac unwinds from the roll into the flat plane without "spring back", making application easier.
- Twin Trac provides convenient and simple installation.
- Twin Trac is designed to minimize build-up at horizontal laps.
- The product is easy to manage on a scaffold, reducing worker fatigue and increasing productivity and job satisfaction.
- Can be rolled out the length of the wall and walked up ladders like wallpaper.

Mega Lath



Mega Lath is an engineered product that provides easy attachment for both wood and steel construction. Specifically designed for stucco applications that require extra reinforcing, Mega Lath can be used as an alternative to 3.4 lb/yd² diamond mesh metal lath specified in ASTM C847 and at 1.95 lb/yd², Mega Lath can be installed 24" o.c. over open framing. Mega Lath is recommended wherever 2.5 lb/yd² or 3.4 lb/yd² metal sheet lath is specified.

Product code	Weight (lbs/yd ²)	Roll Size	Rolls/Pallet	Yards/Roll	SF/Roll
Mega Lath	1.95 lbs/yd ²	30" W x 108' L	48	30 yd ²	270 ft ²
Mega Lath Stainless Steel	1.95 lbs/yd ²	30" W x 108' L	48	30 yd ²	270 ft ²

NEW INNOVATIVE PRODUCT

Mega Lath is made with less metal but has more strength than any other product available – including sheet lath products. It is engineered to meet weight requirements for 3-coat stucco and manufactured stone product installations. Also available in stainless steel 304 alloy.

DESIGN FEATURES

- Dense product is made from 17ga galvanized steel wire welded to form 0.7 inch x 1.5 inch openings.
 - Its design promotes uniform plaster thickness.
 - A series of flat-bottomed V-shaped furrers ensure a full 3/8" scratch coat.
 - Additional cold-rolled longitudinal wires form a twin track that simplifies attachment, for greater productivity and job satisfaction.
 - The cold-rolled technology produces flat wires that reduce curvature memory, for an easy-to-handle roll.
 - Rolls are more manageable than sheet products and make for easy installation.
 - Has an ASTM E119 Fireproofing Test for Concrete Applications.
- Consult with ClarkDietrich.

V Truss for Ceilings



V Truss for Walls & Ceilings is a self-furring welded wire lath for use as an alternative to 3.4lb rib metal lath. Designed to improve the performance of stucco on overhead surfaces. Complies to ASTM C933 Welded Wire lath.

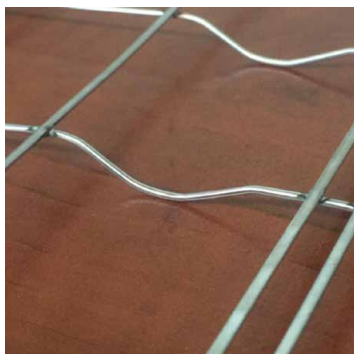
Product code	Weight (lbs/yd ²)	Sheet Size	Sheets/Bdl	Bdls/Pallet
VTWC	2.2 lbs/yd ²	97-1/2" x 28-3/8"	12 (25yd ²)	20 (500yd ²)

STRONG, SAFE AND EASY TO USE

V Truss for Walls & Ceilings combines a series of 3/8-inch "V" shaped trusses, and heavy perforated draft paper that is sandwiched between the primary sheet and back layer of stiffening wires. The sheets are lightweight, yet strong and easy to cut. Attachment points are identified on the printed kraft paper for ease of installation.

- The lap joints are single mesh at ends and sides
- Single mesh lap joints provide for full keying and embedment
- The product can span 24" o.c. to horizontal framing

Structalath III



Structalath reduces cracking and increases stucco embedment while being easy to install, enhancing worker satisfaction and productivity. Structalath 316 is a version of our regular Structalath with a reduced furr depth of 3/16" for use in One Coat systems. Structalath 316 is currently only available on the west coast.

Product code	Weight (lbs/yd ²)	Roll Size	Rolls/Pallet	Yards/Roll	SF/Roll
Structalath III (SL-3)	1.00 lbs	38-3/8" x 142'	32	50 yd ²	450 ft ²
Structalath III 316 (SL-316)	1.00 lbs	38-3/8" x 142'	32	50 yd ²	450 ft ²

STRUCTURAL PERFORMANCE

- Structalath provides excellent reinforcing value and crack resistance
- It mobilizes all wires to provide a reinforcing truss
- Welded joints provide structural integrity and superior stiffness
- Square openings at 1-1/2" provide crack-bridging capability
- Furring pattern allows excellent keying in the stucco

PATENTED COLD-ROLLED TECHNOLOGY

- Cold-rolled technology delivers flattened, longitudinal wires, unique to Structalath products, for greater strength
- Flat, longitudinal wires mean that the roll of wires does not 'spring back' when unrolled, for ease of installation and enhanced worker safety
- The cold rolled process increases tensile and breaking load of the wire
- The wires in our product are aligned with the stress direction, resulting in the utilization of the full tensile strength of the wires

EXCELLENT FURRING

- Furr depth of 3/16" provides for uniform stucco embedment
- Each cross wire is securely furred
- Flat-furr design ensures there will be no damage to the vapor barrier
- Tensioning of wire during installation will not flatten out the furr

WORKER-FRIENDLY

- Structalath rolls are easy to handle, reducing the lathers' fatigue and increasing productivity
- Structalath is designed with safety in mind: Structalath has no coil memory and will not spring back on the applicator, reducing the number of cuts for workers
- The easy-to-handle nature of the product means greater worker satisfaction and productivity
- Structalath is designed for ease of application to cover 9'-3" wall heights (common in residential construction)
- Structalath minimizes build-up and thickness at horizontal laps

CELLULOSE REINFORCEMENT

- K-13™ "Hi Build" Application used for wire reinforcement within the insulation

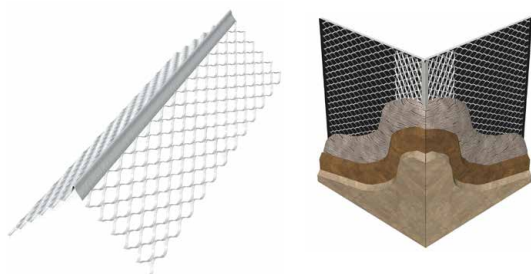
Corner and Casing Beads

Corner and casing beads.

Plaster corner beads and casing beads are specifically designed to enable plaster to key properly, while providing protection at corners, stops and edges.

These components are available as galvanized, solid zinc alloy or vinyl (PVC). Alternate grounds are also available by special order. Contact your local ClarkDietrich representative for details.

#1A Expanded Corner Bead

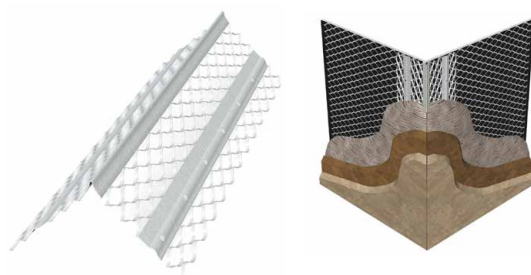


The wide, expanded-wing flanges are flexible and can compensate for most irregular surfaces providing even grounds and straight corners. The expanded steel near the nose of the corner bead provides multiple plastering and stucco keys allowing for reinforcement and strength where it is needed the most. In addition to reinforcing corners, this corner bead can also be used as a return accessory around any recessed opening or as a corner for spray-applied fireproofing when the column of bead is boxed in. The #1A Corner Bead is available in Zinc for approved corrosion resistance.

Product code	Size	Length	Pcs/Ctn	Ft/Ctn	Ctn/Skid	Wt/Ctn
CBXA	2-7/8"	10'	30	300'	20	49 lbs

Note: Zinc Alloy recommended for interior high-moisture exposure areas and exterior plaster applications.

#2A Expanded Corner Bead

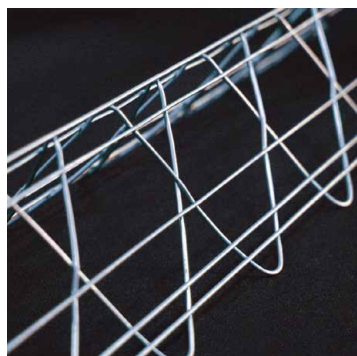


A more rigid expanded corner bead for reinforcing plaster/stucco corners when used with masonry and fire proofing beads and columns. The #2A Corner Bead provides extra strength and rigidity by incorporating a wider 3-1/4" flange with an added stiffener ridge. The Double-X is an ideal choice for corners in high-traffic areas. The #2A Corner Bead is available in Zinc for approved corrosion resistance.

Product code	Size	Length	Pcs/Ctn	Ft/Ctn	Ctn/Skid	Wt/Ctn
CBXX	3-1/4"	10'	30	300'	20	60 lbs

Note: Zinc Alloy recommended for interior high-moisture exposure areas and exterior plaster applications.

V-Truss Corner



These exterior corner accessories are welded right angle assemblies, affording a truer and stronger component that reduces cracking in portland cement plaster or stucco. Seven (7) styles are offered for various application requirements. Wire corners are to be installed below the stucco surface, embedded at least 1/4 below the stucco finish surface.

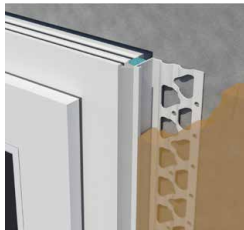
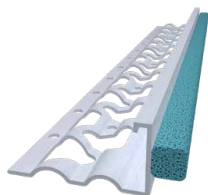
Product code	Length	Pcs/Ctn	Ctn/Pallet
V-Truss Straight Corner (10VT)	10'	40	50
V-Truss Bullnose Corner (10VTB)	10'	40	50

STRAIGHT AND TRUE CORNER REINFORCEMENT

- V-Truss is engineered to provide superior reinforcement for stucco corners
- Its unique 'Truss' design ensures a 'true' straight corner every time
- It provides improved embedment
- The product allows for lots of nailing opportunities
- It's easy to handle, with few sharp ends
- Twin Trac allows for easy attachment and increased rigidity

Corner and Casing Beads

BackerBead® with E-Flange™



BackerBead combines a casing bead with built-in backer rod. To properly assemble the wall cladding system using stucco or thin-veneer stone, the best approach is to design a "gap" around doors, windows, openings and install a backer-rod with compatible sealant. BackerBead helps the installer create the "gap" on the wall without aligning it in the field. E-Flange design improves stucco embedment by 80% over conventional flanges.

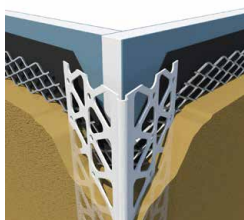
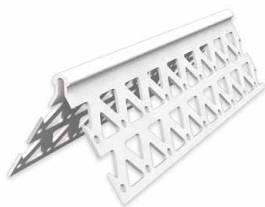
Product Code	Ground	Flange width	Length	Pcs/Ctn
6658EFBB	5/8"	1-3/4"	10'	50
6675EFBB	3/4"	1-3/4"	10'	50
6678EFBB	7/8"	1-3/4"	10'	50
66100TEFBB	1"	1-3/4"	10'	50
66125EFBB	1-1/4"	1-3/4"	10'	50
66150EFBB	1-1/2"	1-3/4"	10'	40
66175EFBB	1-3/4"	1-3/4"	10'	40
66200EFBB	2"	1-3/4"	10'	40

U.S. Patent Nos. D842,496 and D843,015

Backer Rod is blue or optional white. Contact ClarkDietrich for pricing and availability. Made in white or standard colors TAN, BROWN, GRAY or BLACK.



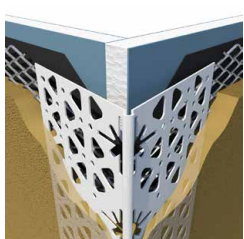
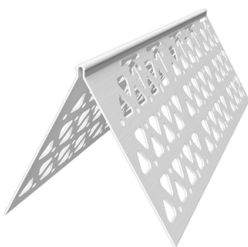
Standard Corner Bead



Vinyl corner beads are used to provide strong corner reinforcement for conventional plaster applications. They provide hard to damage, rust-proof straight corners, easily curved for smooth arches. The solid PVC nose provides a straight, rigid ground for screeding.

Product code	Ground	Size	Length	Pcs/Ctn
#1	All	2-1/2" x 2-1/2"	10'	50
#2	All	2-3/4" x 2-3/4"	10'	40
#1XX	All	1-1/2" x 1-1/2"	10'	40

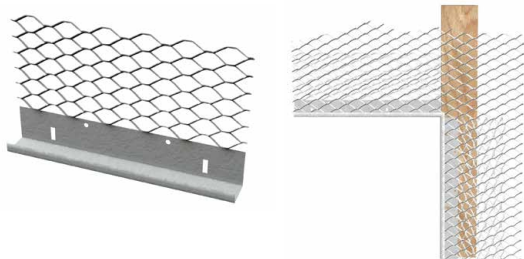
Wide Flange Corner Bead



Designed for deep fills, irregular corners. Produced with exterior grade-PVC and have a uniform thickness with feathering at the flange ends. Provides hard-to-damage, rust-proof, and straight corners. Large triangular perforations allow material to easily flow through and bond to the substrate for a more durable corner. Standard length is 10ft. on all corner beads.

Product code	Ground	Size	Length	Pcs/Ctn
#40	All	4-1/4" x 4-1/4"	10'	25
#30	All	3" x 3"	10'	25
#43	All	4-1/4" x 3"	10'	25
#4150	All	4-1/4" x 1-1/2"	10'	25
#3150	All	3" x 1-1/2"	10'	25

#66 Expanded Flange Casing Bead

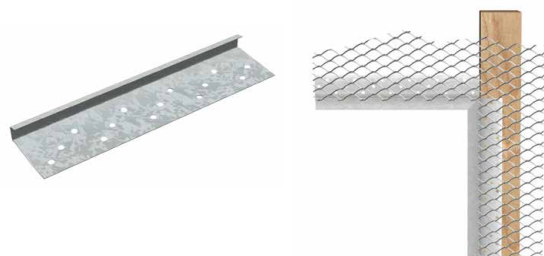


The #66X is recommended as an edge divider between plaster and other dissimilar materials. An expanded flange makes tie-on applications easier. Not recommended at base of wall in lieu of an FHA-7 Foundation Weep Screed. Designed for use under extreme reinforcement conditions where a standard short flange casing bead will be inadequate. Available with or without weep holes. The #66 Expanded Flange Casing Bead is available in Zinc for approved corrosion resistance.

Product code	Ground	Length	Pcs/Ctn	Ft/Ctn	Wt/Ctn	Ctn/Skid
XXCB	3/8"	10'	30	300'	46 lbs	20
	1/2"				46 lbs	
	5/8"				49 lbs	
	3/4"				49 lbs	
	7/8"				54 lbs	
	1"				56 lbs	
	1-1/4"				60 lbs	

Note: Zinc Alloy recommended for interior high-moisture exposure areas and exterior plaster applications.

#66 N Short Flange Casing Bead



The #66N is recommended as a divider at the edge between plaster and other dissimilar materials. When used in conjunction with metal lath, the 66N is installed under the lath. Used under regular corner reinforcement conditions where an expanded flange is not required. Available with or without weep holes. The #66 N Short Flange Casing Bead is available in Zinc for approved corrosion resistance.

Product code	Ground	Length	Pcs/Ctn	Ft/Ctn	Wt/Ctn	Ctn/Skid
SFCB	3/8"	10'	30	300'	46 lbs	20
	1/2"				46 lbs	
	3/4"				49 lbs	
	7/8"				54 lbs	
	1"				56 lbs	
	1-1/4"				60 lbs	

Note: Zinc Alloy recommended for interior high-moisture exposure areas and exterior plaster applications.

Casing Bead / Plaster Stop



Casing beads are used to terminate stucco and plaster against windows, doors and other dissimilar materials. Casing beads should not be used in lieu of Foundation Weep Screeds at the base of the wall, as they do not meet building code requirements. Available with or without weep holes.

Product code	Ground	Flange	Length	Pcs/Ctn
6625	1/4"	1-3/4"	10'	100
6638	3/8"			100
6650	1/2"			100
6658	5/8"			100
6675	3/4"			75
6678	7/8"			75
66100	1"			75

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



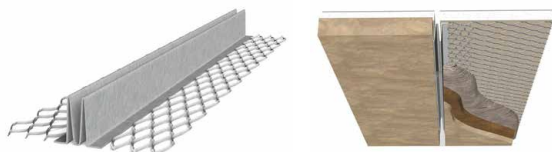
Control and Expansion Joints

Control joints and expansion joints.

Control and Expansion Joints are designed to relieve stress and minimize cracking, especially on surface areas of 144 square feet or more, per ASTM C1063, Section 7.11.4.1.

Control Joints are a **one-piece** component applied at points of anticipated stress, and Expansion Joints are **two-piece** joints attached on either side of substrate at points of natural structural variation. Manufactured in galvanized, zinc alloy, and vinyl (PVC) for various applications.

#15 Double-V Control Joint

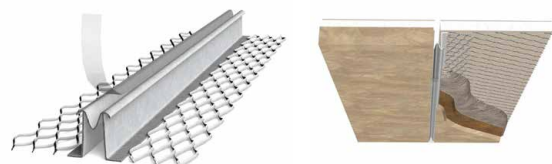


#15 Expanded Flange Control Joint (Double-V) is used to relieve stresses in large plastered areas of walls, ceilings, and stucco areas. The Double-V Control Joint counteracts the inherent shrinkage during stucco curing and general thermal changes. This nearly inconspicuous, expanded wing control joint minimizes cracking and assures proper plaster and stucco thickness.

Product code	Ground	Length	Pcs/Ctn	Ft/Ctn
VVCJ	3/8"	10'	24	240'
	1/2"			
	5/8"			
	3/4"			
	7/8"			
Product code	Ground	Length	Pcs/Ctn	Ft/Ctn
VVJZ (zinc)	1/2"	10'	24	240'
	3/4"			
	7/8"			

Note: Zinc Alloy recommended for interior high-moisture exposure areas and exterior plaster applications.

#XJ15 Double-J Control Joint

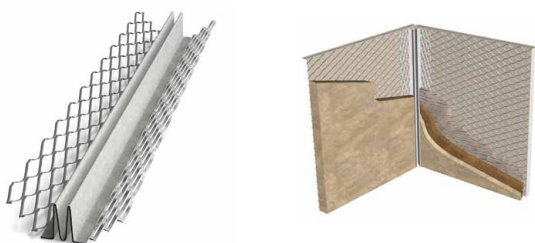


#XJ15 Expanded Flange Control Joint (Double-J) is used to relieve stresses in large plastered areas of walls, ceilings, and stucco areas. This expanded wing control joint minimizes cracking and assures proper plaster and stucco thickness. The Double-J has a 5/16" reveal and rolled outer edges to prevent visible separation cracking. The applied plastic tape keeps the reveal clean and is removed easily after the finish application.

Product code	Ground	Length	Pcs/Ctn	Ft/Ctn	Ctn/Skid
XJ15	1/2"	10'	24	240'	27
	3/4"				30
	7/8"				30
Product code	Ground	Length	Pcs/Ctn	Ft/Ctn	Ctn/Skid
ZJ15 (zinc)	1/2"	10'	24	240'	27
	3/4"				30
	7/8"				30

Note: Zinc Alloy recommended for interior high-moisture exposure areas and exterior plaster applications.

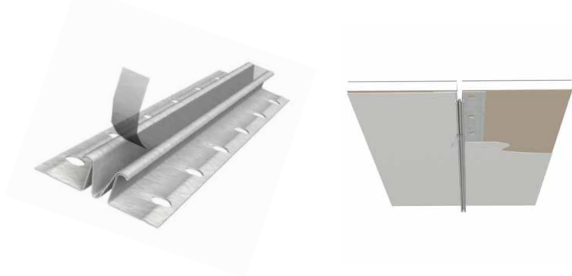
#30 Corner Master™ Control Joint



#30 Corner Master™ Expansion/Contraction Control Joint (Double-V) is designed to provide stress relief at inside corner intersections on plaster walls. The Double-V expansion joint absorbs movement resulting from expansion and contraction of plaster walls and controls cracking.

Product code	Ground	Length	Pcs/Ctn	Ft/Ctn	Ctn/Skid
CR30	1/2"	10'	24	240'	27
	3/4"				30
	7/8"				30

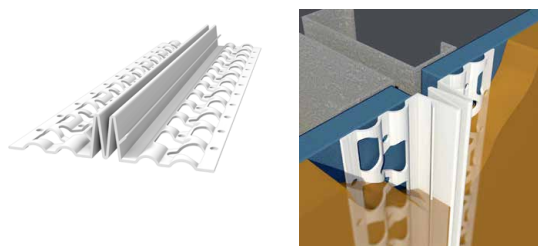
Zinc Control Joints #38, #50, #75



A solid flange zinc control joint that resists corrosion on interior and exterior applications of plaster and stucco. The #38, #50 & #75 is used to relieve stresses in large plastered areas of walls, ceilings, and stucco. This nearly inconspicuous solid wing control joint minimizes cracking and assures proper plaster and stucco thickness. Clean up tape is provided for a neatly finished job.

Product code	Ground	Length	Pcs/Ctn
ZCJ3	#38 - 3/8"	10'	25
ZCJ5	#50 - 1/2"		25
ZCJ7	#75 - 3/4"		25

E-Flange™ Control Joint



ClarkDietrich E-Flange™ Control Joint has flanges with more open triangles combined with a raised rib in the center of each flange improving plaster embedment by 80% and provides for easy lath tying to the flange itself. E-Flange allows for more stucco mix to flow through the flange, providing a more thorough and consistent embedment. The unique E-Flange shape also allows for quick and easy tying of lath and other accessories.

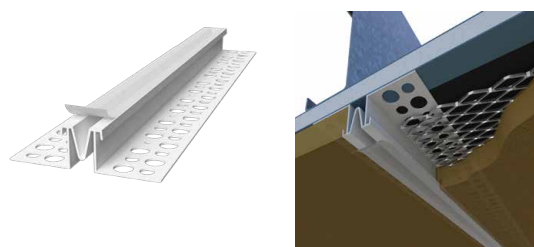
Product code	Ground	Flange width	Length	Pcs/Ctn
1558EF	5/8"	1-3/4"	10'	30
1575EF	3/4"			26
1578EF	7/8"			20
15100EF	1"			20

U.S. Patent Nos. D842,497

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



Control Joint with Removable Tape



Recommended for smooth finishes. Removable tape protects the deep "V" groove during construction. J-hooks on the ground helps reduce the effect of plaster shrinkage. Control joints help with the embedment of the lath and flange while assisting with tying requirements of discontinuous lath to the joint.

Product code	Ground	Overall width	Length	Pcs/Ctn
1525X	1/4"	3-1/4"	10'	50
1538X	3/8"			50
1550X	1/2"			40
1558X	5/8"			35
1575X	3/4"			30
1578X	7/8"			30
15100X	1"			30

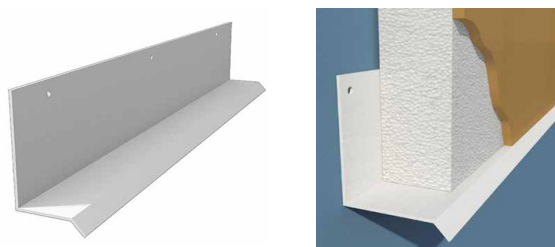
Note: Connector clips are not provided for 1/4" or 3/8" grounds. Positive attachment of each flange or control joint to separate framing is required. Caulk all intersections, butt joints, ends and corners at time of installation.

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



Control and Expansion Joints

Drip Casing



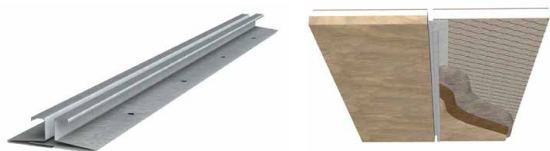
Designed to be used above window and door openings or at the foundation line to assist with moving moisture away from the wall. May be used in combination with casing bead or as a stand-alone for flashing.

Product code	Ground	Back flange	Drip leg	Pcs/Ctn
DCB50-25	1/4"	2"	1/4"	50
DCB58-25	3/8"			50
DCB75-25	1/2"			50
DCB78-25	5/8"			50
DCB100-25	3/4"			50
DCB150-25	7/8"			30
DCB200-25	1"			30

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



#40 Two-Piece Expansion Joint



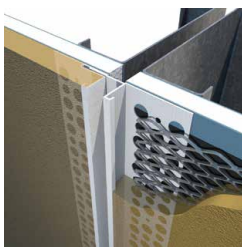
#40 Expansion Joint is a two-piece, slip joint that finishes butt ends of adjacent panels in wide or tall walls and ceilings to allow for multi-directional movement. It is ideal for joining dissimilar wall types such as wood framing to CMU and at construction joints. If installed horizontally, assure female portion is on top. The #40 Expansion Joint is available in Zinc for approved corrosion resistance.

Product code	Ground	Length	Pcs/Ctn	Ft/Ctn	Wts/Ctn
EJ40	1/2"	10'	15	150'	61 lbs
	3/4"		15	150'	65 lbs
	7/8"		15	150'	67 lbs

Product code	Ground	Length	Pcs/Ctn	Ft/Ctn	Wts/Ctn
EZ40* (zinc)	1/2"	10'	15	150'	61 lbs
	3/4"		15	150'	65 lbs
	7/8"		15	150'	67 lbs

Note: Zinc Alloy recommended for interior high-moisture exposure areas and exterior plaster applications.

Expansion Joints (Slip Joint)



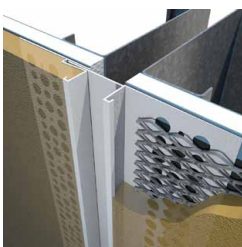
Designed to relieve stress in wall and ceiling areas where excessive horizontal and vertical movements might occur. Includes an additional design feature of a reveal.

Product code	Ground	Overall	Pcs/Ctn
4038-50	3/8"	1/2" reveal (adj. 1/4" to 5/8"), 4" to 4-3/8" overall width, perforated flanges	25
4050-50	1/2"		25
4058-50	5/8"		25
4075-50	3/4"		25
4078-50	7/8"		20
40100-50	1"		20
4038-100	3/8"	1" reveal (adj. 3/4" to 1-1/8"), 4-1/2" to 4-7/8" overall width, perforated flanges	20
4050-100	1/2"		20
4058-100	5/8"		20
4075-100	3/4"		20
4078-100	7/8"		15
40100-100	1"		15
4038-150	3/8"	1-1/2" reveal (adj. 1-1/4" to 1-5/8"), 5" to 5-3/8" overall width, perforated flanges	15
4050-150	1/2"		15
4058-150	5/8"		15
4075-150	3/4"		15
4078-150	7/8"		12
40100-150	1"		10

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



Wide Expansion Joints (Slip Joint)



Designed to relieve stress in wall and ceiling areas where excessive horizontal and vertical movements might occur. Includes an additional design feature of a reveal.

Product code	Ground	Overall	Pcs/Ctn
5038-50	3/8"	1/2" reveal (adj. 1/4" to 5/8"), 6" to 6-3/8" overall width, perforated flanges	18
5050-50	1/2"		18
5058-50	5/8"		18
5075-50	3/4"		18
5078-50	7/8"		15
50100-50	1"		15
5038-100	3/8"	1" reveal (adj. 3/4" to 1-1/8"), 6-1/2" to 6-7/8" overall width, perforated flanges	15
5050-100	1/2"		15
5058-100	5/8"		15
5075-100	3/4"		15
5078-100	7/8"		12
50100-100	1"		12
5038-150	3/8"	1-1/2" reveal (adj. 1-1/4" to 1-5/8"), 7" to 7-3/8" overall width, perforated flanges	12
5050-150	1/2"		12
5058-150	5/8"		12
5075-150	3/4"		12
5078-150	7/8"		10
50100-150	1"		10

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



Weep and Sill Screeds

Weep and sill screeds.

Weep and sill screed products are designed especially for use in exterior stucco or thin stone applications to establish a stop line at the base of the wall.

Punched holes in the sloped ground provides a mechanical plaster bond and reduces separation at the nose of the ground. The slope designed into the ground facilitates moisture migration. The screeds are produced to specifications found in ASTM C1063 for stucco and ASTM C1780 for Thin Stone.

FHA-7 Weep Sill Screed



The FHA-7 is for hard-coat stucco, thin-veneer stone, and 1-coat stucco over foam applications. Installed at the juncture of the sill and the exterior concrete foundation, it allows trapped moisture or water to drain to the exterior of the building. The FHA-7 provides straight edge stops for applied plaster stucco and EIFS. (Exterior Insulation Finishing Systems) with exacting grounds and protective weeps.

Product code	Grounds	Flange	Length	Pcs/Bdl
FHA7	1/2"	3-1/2"	10'	10
	5/8"			
	3/4"			
	7/8"			
	1-3/8"			

Note: Also available without holes in the nose/ground.

#36 Sill Screed

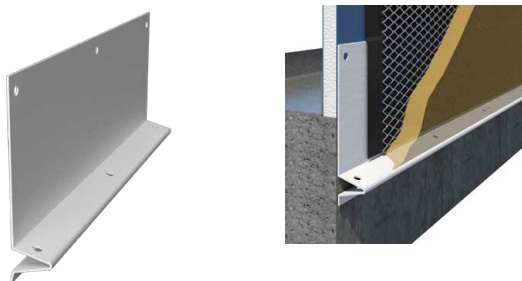


A variation of the #7 style screed which allows trowel access underneath the screed to clean excess stucco material. No visible metal is seen below the stucco line. Installed at the juncture of the sill and exterior concrete foundation, or in similar areas, to allow trapped moisture to drain to the exterior of the building. Provides straight edge stops for applied plaster stucco and EIFS (Exterior Insulation Finishing Systems) with exacting grounds, as well as impact and splash protection at the bottom edge. Additionally, the #36 Sill Screed is ideal for wall to roof transitions.

Product code	Grounds	Flange	Length	Pcs/Bdl
SI36	7/8"	3-1/2"	10'	10

Note: Also available without holes in the nose/ground.

3-1/2" Weep Screeds



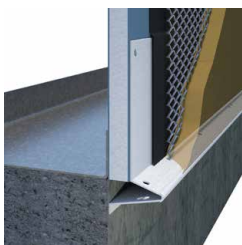
Designed to direct moisture from stucco and to act as a stop. Install on frame construction where stucco and foundation walls meet. The 3-1/2" solid attachment flange makes this style weep screed ASTM C1063, IBC and IRC code compliant.

Product code	Ground	Flange	Overall height	Length	Pcs/Ctn
WS38-350U	3/8"	3-1/2"	4"	10'	50
WS50-350U	1/2"				50
WS58-350U	5/8"				40
WS75-350U	3/4"				40
WS78-350U	7/8"				30
WS138-350U	1-3/8"				30

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



3-1/2" Weep Scream with Extended Bottom Leg



Designed to direct moisture from stucco and to act as a stop. Install on frame construction where stucco and foundation walls meet. Includes an extended (1/2") bottom leg to go under sheathing. The 3-1/2" solid attachment flange makes this style weep scream ASTM C1063, IBC and IRC code compliant.

Product code	Ground	Flange	Overall height	Extended leg	Length	Pcs/Ctn
WSL38-350U	3/8"	3-1/2"	4"	1/2"	10'	50
WSL50-350U	1/2"					50
WSL58-350U	5/8"					40
WSL75-350U	3/4"					40
WSL78-350U	7/8"					40
WSL138-350U	1-3/8"					30

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



2" (Nominal) J-Weep Low Back



2" Nominal J-Weep Low-Back (2-inch back flange) is commonly used as a straight edge plaster stop at the top of doors and windows over traditional head flashings. The J-Weep has an attachment flange that measures 1-7/8". Also is available with weep holes.

Product code	Ground	Flange height	Length	Pcs/Ctn
JWLB" w/Weep Holes	1/2"	2"	10'	10
	3/4"			
	1-3/8"			
JCLB w/out Weep Holes	1/2"	2"	10'	10
	3/4"			
	1-3/8"			

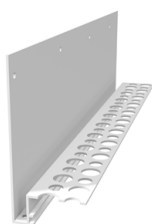
3-1/2" J-Weep High-Back



J-Weep High-Back Plaster Stop is a J-shaped, square-nosed trim manufactured from 26-gauge galvanized steel. The 1-3/8" ground is designed for use with 1" of foam, lath, and a one-coat, 3/8" proprietary stucco system.

Product code	Ground	Depth	Length	Pcs/Ctn
JWP	3/8"	3-1/2"	10'	1
	1/2"			
	3/4"			
	7/8"			
	1-3/8"			

CI Weep Track



Designed to be used with #1 Corner Bead around windows and doors and at the foundation line to direct water drainage. Continuously insulated (CI) stucco assemblies with CI Weep Track have achieved the requirements of NFPA 285.

Product code	Insulation thickness	Back flange	Weep trough	Perforated flange	Pcs/Ctn
CIWT-350	1" - 3"	3-1/2"	3/8"	1-1/4"	30

U.S. Patent Nos. D656,603

Made in white or standard colors TAN, BROWN, GRAY or BLACK.



Overview

ClarkDietrich®

Today, ClarkDietrich is not only a company of size and scope—but one of much broader vision. Beyond the strength of our steel framing products, we find that real integrity is found in working with you as a confident partner who delivers unmatched insight and remarkable perspective.

No longer just studs, tracks and headers. We are becoming a leader in lathing systems and accessories. We see what the future for walls holds, and we are acting on it with products that perform as a system, backed by intelligent design tools and fully capable engineering services. **See our full product line at clarkdietrich.com/lath.**

Regardless of your project's size or complexity, ClarkDietrich is able to listen, consult and deliver on all your projects. **And we can do it coast to coast.**

Vinyl Corp.™ is now ClarkDietrich Vinyl Products.

From the very beginning, we have strived to make the finest wall and ceiling accessories and create the best customer experience environment in the business. From the materials we use to make our products, to the over 1,000 vinyl wall and ceiling accessories we offer, we have listened to building professionals across the walls and ceilings industry spectrum to meet all their accessory needs. See all that we have to offer at clarkdietrich.com. Please see website for technical data at clarkdietrich.com. Now offering vinyl products in tan, brown, gray and black as standard color options.

General Notes

Metal lath products should not be used with magnesium oxychloride cement stuccos or stuccos containing calcium chloride additives. In ceiling assemblies, certain precautions concerning construction, insulation and ventilation are necessary for good performance.

Asphalt paper-backed lath is available for various applications requiring a moisture barrier. Paper conforms to Federal Specification UU-B-790A; type Grade D, style 2 and type 1, grade B, style 1a. 60-Minute Grade D, APB passes 60 minutes of water resistance under ASTM D779 - Standard Test Method for Determining the Water Vapor Resistance of Sheet Materials. In some areas, E-Screen Rainscreen may be substituted for 1 layer of WRB. Check with local codes.

Joints and corners are a potential point of water intrusion. ClarkDietrich strongly recommends a weather-resistant barrier be placed as flashing behind all joints and corners. Also, high-performance caulking should be applied under and between the joints prior to the attachment of the materials. Rainscreen Drainage Mats can contribute to improved wall ventilation and drainage.

Suggestions for installation precautions when installing two-piece expansion joints and double casing beads used as double expansion joints—ASTM C1063 requires that double casing beads used as a movement joint are installed "with a flexible barrier membrane behind the casing beads." It is ClarkDietrich's opinion that all two-piece joints, whether made from double casing beads or as a manufactured two-piece joint, should be installed with the flexible peel and stick membrane behind the joint. It is further recommended that they be filled with backer rod and a highly elastic top-quality sealant.

Vinyl EIFS/DEFS Accessories

All ClarkDietrich EIFS/DEFS accessories are produced to ASTM D1784 and D4216 - cell class 13244C. The EIFS PB/DEFS family of products include all starter tracks, drip edge screeds, control joints, soffit vents, L-stop beads, sill wedges, channel reveals. Please view all these products at www.clarkdietrich.com.

Vinyl Accessories For Thin Veneer Stone

ClarkDietrich has developed a new Stone Veneer Catalog comprising of components such as casing beads, weep screeds, drip flashing that are used specifically with thin veneer stone. Vinyl accessories for thin stone meet ASTM C1780 - Standard Practice for Installation Methods for Adhered Manufactured Stone Masonry Veneer. All vinyl accessories are made in white, with options for tan, brown, gray or black. Visit clarkdietrich.com for new catalogs for Thin Veneer Stone and Stucco applications.

Application Standards

Industry Application Standards

ClarkDietrich metal plaster bases (lath) and accessory products are manufactured in compliance with the International Code Council IBC and IRC, ASTM C1780 – Installation of Thin Veneer Stone Systems, MVMA - Installation Guide and Detailing Options.

Metal lath meets ASTM C847, ASTM C841, ASTM C1063. (1) corner beads, casing beads, base bead and expansion & control joints meet ASTM C841 (interior) and ASTM C1063 (exterior). (2) Cornerite meets ASTM C841. Cold-rolled channel meets ASTM C841. (2) Wire meets ASTM A641.

Rainscreen: E-Screen™ produced to ASTM E2925- Standard Specification for Manufactured Polymeric Drainage and Ventilation Materials Used to Provide a Rainscreen Function

Footnotes: (1) All galvanized products produced from steel, to ASTM A653, galvanized before forming. (2) Zinc Alloy accessories are recommended on exterior applications. (3) Zinc Accessories are produced to ASTM B69 and are recommended for wet and/or exterior applications.

Definitions: ASTM = American Society for Testing and Materials, MVMA = Masonry Veneer Manufacturer's Association

ClarkDietrich assumes no liability expressed or implied as to the engineering, architecture or workmanship of any project. It is the responsibility of the contractor and design professional to recommend and select product types and installation instructions as set forth in ASTM C1063 for design and placement of lath and plaster accessories. Thin veneer stone is governed by ASTM C1780 Installation Standard.

Welded Wire by Structa Wire Corp. is produced to ASTM C933 - Welded Wire Lath Standard.

Types and Weights of Metal Plaster Bases and Corresponding Maximum Permissible Spacing of Wall & Ceiling Framing Members or Furring

Type of Metal Plaster Base	Minimum weight of Metal Plaster Base lb/yd ² (kg/m ²)	Specific Installation Requirements and Maximum Permissible Spacing of Wall and Ceiling Framing Members or Furring, Center to Center, in. (mm)				
		Walls		Ceilings		
		24 (610)	16 (406)	24 (610)	16 (406)	12 (305)
Expanded Sheet Metal	2.5 (1.4)	Permitted only for self-furred lath on sheathed wall framing members or solid wall bases	Permitted	Not Permitted	Permitted	
	3.4 (1.8)					
Flat Rib	2.75 (1.5)	Not Permitted	Permitted only for unsheathed wall framing members	Not Permitted		
3/8" Rib lath	3.4 (1.8)	Not Permitted		Permitted		
	4.0 (2.1)					
Welded Wire	1.14 (0.618)	Not Permitted	Permitted	Not Permitted		
	1.95 (1.058)	Permitted		Permitted		
Woven Wire	1.4 (0.76)	Permitted only for wood wall framing members, wood furring	Permitted	Permitted only for wood and concrete ceiling framing members		
				Not Permitted	Permitted only for steel ceiling framing members	

Spans may be increased to 24" o.c. with self-furred metal lath over solid sheathing assemblies approved for this use. 2. Metal lath used as reinforcement for plaster shall be furred away from vertical supports at least 1/4". Self-furred lath meets furring requirements. EXCEPTION: Furring of expanded metal lath is not required on supports having a bearing surface width of 1-5/8" or less.

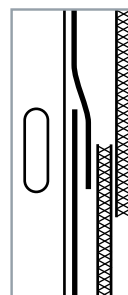
Application of WRB-backed lath

The paper backing is moisture resistant to temporarily protect the stud cavity and sheathing from moisture intrusion. To assure that the barrier functions as designed:

- Lap the vertical and horizontal lap joints with paper on paper and metal on metal.
- Lap paper with the upper layer lapped over the lower layer, shedding moisture to the outside.

Subsequent layers should be installed so that the paper laps in a shingle-like manner. Follow sequence until the entire surface is completed.

In some areas, E-Screen 6mm Rainscreen may be substituted for 1 layer of WRB. Check with local codes.



Double offset

Trademarks

Trademarks

ClarkDietrich® is a registered trademark of ClarkDietrich Building Systems.

SubmittalPro®, Cornerite™, Corner Master™, Mini-Bead™, E-Flange™ and BackerBead® are owned by ClarkDietrich.

LEED® is a registered trademark of the U.S. Green Building Council.

UL® and UL Design® are trademarks of Underwriters Laboratories, Inc.

Structalath®, Twin Trac®, V Truss® and Mega Lath™ are registered trademarks of Structa Wire Corp.

Warranty

Warranty

Our products are manufactured in accordance with company standards and/or industry standards, as applicable. All ClarkDietrich products are covered by our standard warranty which is contained in our Standard Terms and Conditions of Sale and which will be provided upon request. Generally, we warrant our products will be free from defects in material and workmanship at the time of shipment, subject to the limitations stated in the warranty. Unless specifically agreed in writing by us with respect to specific orders, we do not make any warranty of merchantability or fitness for a particular purpose. The buyer is responsible to assure that buyer orders the appropriate product for any applicable code or specification requirements.

NOTICE: Our liability is expressly limited to replacement of defective products. We shall not be liable for incidental and consequential damages, nor for any loss caused by misuse or misapplication of our products. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from the date it was or reasonably should have been discovered.

EASY EMBEDMENT SYSTEM™ (EES)

STRUCTA WIRE LATH & E-FLANGE™ ACCESSORIES FOR SUPERIOR STUCCO PERFORMANCE

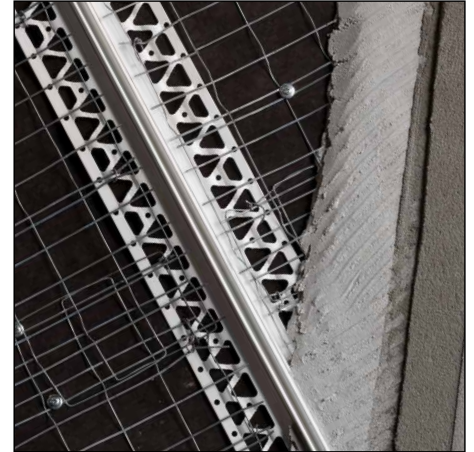
The most important part of the plastering application is the scratch-coat. It provides the ideal foundation for lath embedment resulting in durable, long-lasting stucco cladding. With Structa Wire and E-Flange™ Casing Beads and Control Joints, the lath is embedded easily and thoroughly.

E-FLANGE CONTROL JOINTS AND CASING BEADS

The open design of this new profile allows for plaster to flow more easily into the flanges, improving embedment by 80%. BackerBead® Casing Beads also come with a built-in backer rod which provides superior quality in gap control, caulking depth, and coverage.

STRUCTA WIRE LATH

The welded wire lath comes in rolls, not sheets, which are rolled out continuously across the wall with not vertical seams and no stapling or wire tying required on the horizontal laps. Simply roll Structa Wire over door and window openings and cut the wires away.



CODE APPROVALS AND PERFORMANCE STANDARDS

ClarkDietrich products meet or exceed these applicable performance standards.

ASTM American Society for Testing and Materials

Product specifications

ASTM C847	Metal Lath
ASTM C841/C1063	Veneer and plaster accessories
ASTM C1047	Beads and trims—metal—paper—vinyl
ASTM C933	Specification for welded wire lath

Material specifications

ASTM A1003	(NS33, ST33L, ST33H, ST50L, ST50H)
ASTM A653	Zinc-coated hot-dip process
ASTM A653/B69	Veneer and plaster accessories/standard spec for zinc strip

Protective coating standards

ASTM A653	Zinc-coated hot-dip process
ASTM C1063	Veneer and plaster accessories
ASTM C1047	Beads and trims—metal—paper—vinyl

Installation standards

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

LEED® Services

BUILD GREEN with ClarkDietrich

ClarkDietrich is an active member of the U.S. Green Building Council and is committed to supplying quality products that are environmentally responsible. We are continually working to develop greener building products and sustainable business practices. ClarkDietrich steel framing helps contribute points toward LEED® certification. For more details contact Technical Services at 888-437-3244 or visit www.clarkdietrich.com/LEED.

SustainabilityPro

Quickly access the product-specific information and certifications needed to calculate contributions to LEED® and other green building certification and rating systems - all in one platform. Find out more at www.clarkdietrich.com/LEED.

ClarkDietrich has prepared this literature with the utmost diligence and care for accuracy and conformance to standards.

ClarkDietrich intends this information to be accurate, informative, and helpful as a selection guide for choosing ClarkDietrich products. However, this information is only to be used for guidance and is not intended to replace the design, drawings, specifications, and decisions of a professional architect or engineer.

ClarkDietrich or its affiliates shall not be responsible for incidental or consequential damages, directly or indirectly sustained, nor for loss caused by application of our products for other than their intended uses. Our liability is limited to replacement of defective products. Claims shall be deemed waived unless they are made to us in writing within thirty (30) days of the date a problem was or reasonably should have been discovered.

ClarkDietrich reserves the right to modify or change any information contained in this literature without notification.

UL® Underwriters Laboratories testing standard

UL 263 "Fire Tests of Building Construction and Materials"

Additional code approvals

International Building Code (IBC), International Residential Code (IRC)

All ClarkDietrich Laths are 3rd Party Tested per ICC's AC-191 by Intertek, File CCRR-0204 and available on the ClarkDietrich website under Support Tools.

ClarkDietrich is a proud member of the Steel Framing Industry Association (SFIA). Check the updated list of Certified Production Facilities at Intertek's website at www.intertek.com.



Scan for the most up-to-date ClarkDietrich literature.



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LOCATIONS

ClarkDietrich Manufacturing and Sales Locations:

CALIFORNIA Riverside P 951.360.3500	CALIFORNIA Sacramento P 951.360.3500	CONNECTICUT Bristol P 866.921.0023	FLORIDA Dade City P 352.518.4400
FLORIDA Miami P 305.477.6464	GEORGIA McDonough P 678.304.5500	ILLINOIS Rochelle P 800.659.0745	MARYLAND Baltimore P 410.477.4000
MISSOURI O'Fallon P 636.300.1411	OHIO Warren—East P 330.372.5564	OHIO Vienna P 330.372.4014	OKLAHOMA Oklahoma City P 405.896.2563
TEXAS Dallas P 214.350.1716	TEXAS Pasadena P 281.383.1617	CLIP EXPRESS™ —East P 866.638.1908	

ClarkDietrich Engineering Services. A full spectrum of solutions.

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Technical Services: 888.437.3244
Email: engineering@clarkdietrich.com

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