





**Established 1944** 

# 

**Reinforcement for Stucco Walls** 

# Established 1944



## Your Assurance of Quality, Value and Service

K-Lath® is the leader in reinforcement for stucco walls and cladding. Since 1944, K-Lath® has produced welded and woven wire lath, and paper-backed reinforcing products for the stucco industry. Indeed, the name "K-Lath®" has become a generic term for describing proper stucco reinforcing. Our unique redline furring makes K-Lath® stucco netting easy to install.

K-Lath® has been part of the Tree Island Steel family since 1972. Our prime focus at Tree Island Steel is to add value to all of our products. Advanced technology and efficient production help us ensure consistent quality while keeping costs down.

Tree Island Steel has a quality management system that complies with ISO 9001 standards.

You can count on us for quality.

You can count on us for value.

You can count on us for service.





### **ENVIRONMENTAL SUSTAINABILITY**

Tree Island Steel is committed to environmental sustainability.

Tree Island Steel leads the industry in environmental stewardship and is committed to embracing sustainability in all aspects of our operations.

From the products we manufacture to our durable, reusable packaging, we continually strive to ensure the most efficient use of our resources.



Our current achievements include:

- Many of our products are manufactured from recycled steel, and any scrap generated is recycled
- Tree Island packaged nails are supplied in recycled plastic containers that are 100% reusable and recyclable
- Tree Island bulk and collated nails are packaged in cartons produced from recycled cardboard
- · All waste materials generated from manufacturing or packaging are recycled or reused
- · We participate in an empty wire carrier packaging retrieval program
- Water used in the production process is treated in a sophisticated wastewater treatment plant and exceeds all environmental requirements for discharge
- Tree Island Steel is fully committed to recycling paper documents and reducing the need for paper in offices and operations
- Our employees maximize the use of electronic communication in an effort to reduce paper usage

Our commitment to waste management includes:



- · Recycling or reusing waste zinc
- Actively promoting recycling both internally and to customers and suppliers
- Sourcing and promoting products that minimize the environmental impact of both production and distribution
- Meeting or exceeding all environmental legislation in emissions
- Minimizing waste by evaluating operations and ensuring they are as efficient as possible
- Reducing power usage in plant operations

Our products are suitable for use in LEED structures, and Tree Island Steel's quality management system complies with ISO 9001 standards.



# **Established 1944**



Reference Table More wire 13th More Wire 13th College Street Street

		/				<i>_</i>	
Wire Dimension (gauge)	17 ga	17 ga	20 ga	16 ga	16 ga		
Opening	1-1/2"	1-1/2"	1"	2"	2"	2-1/2" leg	2-1/2" leg
Galvanized	Commercial	Commercial	Commercial	Commercial	Commercial	Commercial	Class 3
Redline Fastening Guide	Wire	On paper	Wire	On paper	On paper	-	-
Self-Furred	1/4", 3/8"	1/4"	Yes	1/4"	1/4"	-	-
Non-Furred	Yes	No	No	No	-	-	-
Paper-Backed	No	Type1 Grade D 60 Minute	No	20 min D 60 Minute	20 min D 60 minute	-	-
Unit	Roll	Roll	Roll	Sheet	Sheet	Piece	Piece
Length/Size	150'	100'	150'	2.16 sq. yd.	2.16 sq. yd.	8', 9', 10'	10'
Weight (approx.)	68 lb	64 lb	38 lb	1.14 lb per sq. yd.	1.95 lb per sq. yd.	1.7 lb per sq. yd.	-
<b>ASTM C1032</b>	Yes	Yes	-	-	-	-	-
ASTM C933	-	-	-	Yes	Yes	C1063 7.4.8	C1063 7.4.8
ASTM A641/A641M	Yes	Yes	-	Yes	Yes	Yes	Yes
Stucco Cladding	1/2" to 7/8" 1 coat 3 coat	1/2" to 7/8" 1 coat 3 coat	3/8" 1 coat	3 coat 16" o.c. stud	3 coat 24" o.c. stud	1 coat 3 coat	1 coat 3 coat
Wood Framing	1*	1*	1*	1*	2*	Yes	Yes
Metal Framing	3*	3*	No	1*	2*	Yes	Yes

Footnotes:

1\*: 16" open stud or solid substrate.

2\*: 24" open stud or solid substrate.

3\*: Not the preferred product for this application - see Stucco-Rite®.

See ASTM C1063 standard specification for installation of lathing and furring to receive exterior Portland cement based plaster. K-LATH\* is a registered trademark of Tree Island Steel Ltd. Unless otherwise stated, products are manufactured in Southern California and meet ASTM standards for building no-cap stucco walls.





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### K-LATH® 20 GAUGE WOVEN WIRE LATH

1" x 20 gauge woven wire netting for reinforcement of %" modified Portland cement-based plaster.

- 1" hexagonal opening formed with a reverse twist for superior strength
- Furred every 6" horizontally
- Redline specially coated wire woven into lath to ensure quick, easy and correct fastener placement
- · Galvanized wire



	20 GAUGE WOVEN WIRE LATH							
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC		
KL67150	1"x20 ga 1-Kote Lath 36" x 150'	20	rl	32	38	095832671504		
KL67150-7	1"x20 ga 1-Kote Lath 36" x 150' - crowned pallet	20	rl	39	38	095832671504		
KL67150-9	1"x20 ga 1-Kote Lath 36" x 150' - crowned pallet	20	rl	41	38	095832671504		

### K-LATH® 17 GAUGE WOVEN WIRE LATH

1½" x 17 gauge galvanized woven wire lath for reinforcement of Portland cement-based plaster, masonry, and cultured stone.

- 1½" hexagonal opening formed with a reverse twist for superior strength
- Rigid furring ensures proper embedment (SF and DF)
- Redline specially coated wire woven into lath to ensure quick, easy and correct fastener placement
- Galvanized wire
- Available in paperback for quick installation: Grade D-Regular, Grade D-60 Minute, Grade D-Double Paper



	17 GAUGE WOVEN WIRE LATH							
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC		
KL62000	17 ga ¼" Self-Furred Lath 36"x150'	17	rl	18	68	095832620007		
KL62000-3	17 ga ¼" Self-Furred Lath 36"x150' crowned pallet	17	rl	21	68	095832620007		
KL62000-5	17 ga ¼" Self-Furred Lath 36"x150' crowned pallet	17	rl	23	68	095832620007		
KL62003	17 ga ¾" Deep-Furred Lath 36"x150'	17	rl	18	68	095832620038		
KL62001	17 ga Non-Furred Lath 36"x 150'	17	rl	18	68	095832620014		
KL64100	17 ga ¼" Paperback "D" Reg 36"x100'	17	rl	18	64	095832641002		
KL64100-3	17 ga ¼" Paperback "D" Reg 36"x100 crowned pallet	17	rl	21	64	095832641002		
KL64100-5	17 ga ¼" Paperback "D" Reg 36"x100' crowned pallet	17	rl	23	64	095832641002		
KL64120	17 ga ¼" Paperback "D" 60min 36"x100'	17	rl	18	70	095832641200		
KL64120-3	17 ga ¼" Paperback "D" 60min 36"x100' crowned pallet	17	rl	21	70	095832641200		
KL64120-5	17 ga ¼" Paperback "D" 60min 36"x100' crowned pallet	17	rl	23	70	095832641200		
KL64170	17 ga ¼" Paperback "D" Double Paper 36"x100'	17	rl	18	74	095832641705		

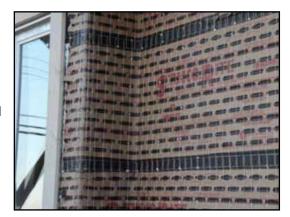


### STUCCO-RITE® WELDED WIRE LATH

Stucco-Rite® galvanized welded wire fabric is a 2"x 2" mesh product with a slotted absorptive paper between a face and backer. There is a water permeable paper backing that allows the installer to take one pass at installing a stucco subsystem, saving time and money.

Stucco-Rite® welded wire lath provides reinforcement of Portland cement based plaster, masonry, and cultured stone. Excellent alternative to 3.4 metal lath.

Stucco-Rite® is designed to achieve maximum rigidity for simple installation. Stucco-Rite® Kwik Track or double wire allows for easy placement of screws when attaching to steel studs. All Stucco-Rite® products will provide for a uniform plane on which to apply the plaster.



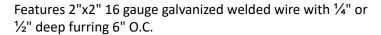
Stucco-Rite® is designed with an open lug, reducing the need to add costly installation time for the installer to manually eliminate an unwanted cold joint.

- Rigid ¼" furring for consistent, proper embedment
- Redline printing on suction paper to ensure quick, easy and correct fastener placement
- Optional Kwik Track double wire for easy attachment with screws
- Galvanized wire
- Easy to handle and install sheets
- Stucco-Rite® 195 HD is made with 16 gauge wire, plus 11 gauge and 15 gauge wire as stiffening wires for heavier loads and wider stud spacing for added strength
- Paper backed for quick installation

	STUCCO-RITE 2	8" x 102"				
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC
KL60101-S	16 ga Stucco Rite 28" Standard	16	sh	240	4	095832601013
KL60105-S	16 ga Stucco Rite 28" Double Wire	16	sh	240	4	095832601051
KL60107-S	16 ga Stucco Rite 28" Double Paper	16	sh	240	4	095832601075
KL60160-S	16 ga Stucco Rite 28" 60 Minute	16	sh	240	4	095832601600
KL60137-S	16 ga Stucco Rite 28" Double Wire 60 Minute	16	sh	240	4	095832601372
KL60167-S	16 ga Stucco Rite 28" DW 4706d 20/10	16	sh	240	4	095832601679
KL60168-S	16 ga Stucco Rite 28" DW 4706d 60/20	16	sh	240	4	095832601686
KL60138-S	16 ga Stucco Rite 28" 195 HD Double Wire 60 Minute	16	sh	240	6	095832601389

### K-LATH® WELDED TILE MESH

K-Lath® tile mesh provides structural reinforcement backing for the installation of tile, stone and brick fascias. As a reinforcement for plaster on exterior walls, interior floors, countertops and wet areas behind ceramic tile, K-Lath® tile mesh is the right product for your project.





	TILE MESH						
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC	
KL60450-S	16 ga Tile Mesh 2x2 28" Standard (98") - 1/4" furred	16	sh	240	3	095832604502	
KL60454-S	16 ga Tile Mesh 2x2 28" Standard (98") - ½" furred	16	sh	240	3	095832604540	
KL52148	16 ga Tile Mesh 2x2 48" x 112' 6" - 1/4" furred	16	rl	18	58	095832310274	
KL52154	16 ga Tile Mesh 2x2 54" x 100' - 1/4" furred	16	rl	18	58	095832310281	

### **WELDED STUCCO MESH**

Canadian-made, high-quality galvanized welded wire lath designed for use as a base to receive Portland cement-based plaster and exterior stucco. Features:

- Continuous roll length reducing material waste and labour time
- Self-furred lath for quick and easy installation
- Rigid ¼" furring for consistent, proper embedment
- Galvanized coating



	STUCCO MESH							
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC		
12120	Stucco Mesh 48" x 50' (2" x 2" furred)	16	rl	25	24	095832121207		
12130	Stucco Mesh 48" x 112' 6" (2" x 2" furred)	16	rl	16	55	095832121306		
12154	Stucco Mesh 54" x 100' (2" x 2" furred)	16	rl	16	54	095832121542		
12158	Stucco Mesh 54" x 50' (2" x 2" furred)	16	rl	25	27	095832121580		

### **GALVANIZED LINE WIRE / STONE WIRE**

Apply to open stud framing for backing support of building paper and woven wire (with three-coat application). Imported.



	GALVANIZED LINE WIRE / STONE WIRE								
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	Single Stone UPC	Bundle UPC		
KL44018	Line Wire 18ga (8 stones/bdl)	18	CW	100	12.5 / 100	095832440186	10095832440183		



### **FURRING NAILS**

11 gauge x  $1\frac{1}{2}$ " or 11 gauge x  $1\frac{3}{4}$ " head EG nail with 1/4" virgin cardboard furring wad, or 11 gauge x  $1\frac{1}{2}$ " wadless nails. 5,000 pieces per box.



FURRING NAILS							
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC	
1FN14	1½" Furring Nail with wad - 11 gauge	11	cn	48	35	095832009680	
1FN16	1¾" Furring Nail with wad - 11 gauge	11	cn	48	39	095832009697	
1DE14	1½" Furring Nail wadless - 11 gauge	11	cn	48	50	095832002544	

### **WOVEN WIRE STRIPPING**

Woven wire stripping has a much smaller pattern in the wire itself. It allows the cement to bond to it very well and is usually used for patches, transitions and details. Imported.



	WOVEN WIRE STRIPPING							
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC		
KL67204	20 ga Woven Wire Roll Stripping 4" x 150'	20	rl	16	5	095832310298		
KL67212	20 ga Woven Wire Roll Stripping 12" x 150'	20	rl	64	13	095832310304		
KL67218	20 ga Woven Wire Roll Stripping 18" x 150'	20	rl	64	19	095832310311		

# **WELDED WIRE STRIPPING (SPAGHETTI WIRE)**

Welded wire (spaghetti wire) is used for stucco trim. This stripping is more rigid for stability in patching larger openings.



	WELDED WIRE STRIPPING (SPAGHETTI WIRE)							
Item #	Description Gauge UM Qty/Plt Weight (lb) UPC							
KL61100	17 ga Welded Wire (Spaghetti Wire) 4" x 250'	17	rl	24	10	095832611005		



### **KWIK CORNER - RIGHT ANGLE**

Kwik Corner has a welded wire right-angle assembly, with 2½" standard legs that provide for a truer, stronger exterior corner. Available in 8', 9' and 10' lengths, and in double wire.

Plastic nose corner features a high-impact, non-rusting plastic nose. It is ideal for high humidity or coastal climates. Available in 10' lengths with standard 2½" legs.







	KWIK CORNER - RIGHT ANGLE							
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC		
KL61008	Kwik Corner 8' (320 Lineal Ft)	17	bx	24	38	095832610084		
KL61009	Kwik Corner 9' (360 Lineal Ft)	17	bx	24	41	095832610091		
KL61010	Kwik Corner 10' (400 Lineal Ft)	17	bx	24	45	095832610107		
KL61011	Kwik Corner 1-Kote 10' (400 Lineal Ft)	17	bx	24	45	095832610114		
KL61809	Kwik Corner Double Wire 9' (360 Lineal Ft)	17	bx	24	46	095832310144		
KL61810	Kwik Corner Double Wire 10' (400 Lineal Ft)	17	bx	24	51	095832310151		
KL61811	Kwik Corner 1-Kote Double Wire 10' (400 Lineal Ft)	17	bx	24	51	095832310168		
KL61410	Kwik Corner Plastic Nose 10' (250 Lineal Ft)	17	bx	24	30	095832614105		
KL61427	Kwik SW 17 ga 10' Plastic Nose CL3 GALV (250 lin. ft.)	17	bx	24	36	095832614273		

### **KWIK CORNER - BULLNOSE KWIK ROUND**

With a % or % radius nose and 2% legs, Kwik Round is ideal for achieving smooth, round corners. It comes in 10 lengths and is also available in double wire. Optional Class 3 galvanized for exceptional corrosion protection.



	KWIK CORNER - BULLNOSE KWIK ROUND					
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC
KL61310	Bull Nose Reg ⅓₅" 10' (400 Lineal Ft)	17	bx	24	47	095832613108
KL61312	Bull Nose Wide 1/8" 10' (400 Lineal Ft)	17	bx	24	47	095832310021
KL61325	Bull Nose Double Wire 7/16" 10' (400 Lineal Ft)	17	bx	24	53	095832310045
KL61326	Bull Nose Double Wire 1/8" 10' (400 Lineal Ft)	17	bx	24	53	095832310052
KL61313	Bull Nose 1-Kote Reg 1/16" 10' (400 Lineal Ft)	17	bx	24	47	095832613139
KL61610	Bull Nose SW 17g 10' BN CL3 GALV (400 Lineal Ft)	17	bx	24	46	095832310083



### **KWIK CORNER - SHORT FLANGE**

Kwik Flange is used with interior or exterior doors and windows where a step is used. Designed with a standard 2%" leg on one side, and a short 1%" flange on the stop side, for easy fit and forming. Available in 10' lengths for right angles or round (bullnose) corners.



	KWIK CORNER - SHORT FLANGE					
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC
KL61210	Kwik Short Flange (400 Lineal Ft)	17	bx	24	38	095832612101
KL61211	Bull Nose Short Flange (400 Lineal Ft)	17	bx	24	40	095832310007
KL61215	Bull Nose Short Flange Wide (400 Lineal Ft)	17	bx	24	40	095832310014

### **KWIK CORNER - ARCH**

Kwik Arch is designed with one 2½" welded leg, and the other is "free". Kwik arch is easily shaped to most symmetrical arches and curved forms. It reduces cracking in plaster, and is available for right-angle and round (bullnose) arches. Optional PVC nose for especially corrosive environments. 8' or 10' lengths.





	KWIK CORNER - ARCH					
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC
KL61108	Kwik Arch 8' (320 Lineal Ft)	17	bx	24	30	095832611081
KL61110	Kwik Arch 10' (400 Lineal Ft)	17	bx	24	37	095832611104
KL61109	Bull Nose Arch 1/16" 10' (400 Lineal Ft)	17	bx	24	41	095832611098
KL61454	Kwik Arch Plastic Nose 10' (250 Lineal Ft)	17	bx	24	25	095832614549
KL61608	Kwik Arch SW 10' Arch CL3 GALV (400 Lineal Ft)	17	bx	24	37	095832305829
KL61609	Kwik Arch SW 10' Plastic Nose CL3 GALV (250 Lin. Ft.)	17	bx	24	29	095832310076

### WEEP STOP

Weep Stop is a specialized welded wire lath accessory used to terminate three-coat, %" thick, Portland cement-based stucco at the bottom of exterior walls. This product may also be used for pop-outs and other architectural elements.



	WEEP STOP					
Item #	Description	Gauge	UM	Qty/Plt	Weight (lb)	UPC
KL61220	Weep Stop 3.5" x .75" x 10' (300 Lineal Ft)	17	bx	24	36	691034612200



# **Tree Island Steel**

USA: 1 (800) 255-6974 CANADA: 1 (800) 663-0955 www.treeisland.com

