



INSTALLATION GUIDELINES

K-LATH®

Attachment of Woven and Weld Wire to wood stud framing

1-1/2" x 17 gauge Woven Wire Lath: 16" and 24" open stud (3 coat application)

- Install #7 weep screed at foundation as per manufacturer's recommendations.
- Install 18 gauge lathers line wire over open stud framing.
- Install Building Kraft paper and/or weather resistant barrier - one layer of 60 minute over open studs - two layers of grade D over solid substrate - minimum 2" overlap at horizontal lap - 6" overlap at vertical Lap.
- Install weather resistant barrier from bottom up, starting at the weep screened line, allowing water to shed down and out the bottom of the weep screed.
- Install 1-1/2" x 17" gauge woven wire lath, starting at the weep screed and working from right to left - tack up wire lath with 11 ga eg., roofing nails.
- Start second stretch, ensuring the proper wire overlap of one full lug or 1-1/2".
- Install the third stretch, in the same manner - finish out the wall area in the same manner.
- For self-furred (SF) lath, use wide crown staples placed 6" vertically at the furring crimp - 7/8" penetration into the framing member.
- For Non-furred (NF) Lath: Place 11 gauge x 7/16" head 1/4" furring nail at 6" OC vertically underneath hexagonal twist as to engage three strands of wire - nail penetration of not less than 3/4".

2 x 2 Welded wire lath Stucco-Rite® (3 Coat Application)

- Work from right to left-starting at the bottom of the wall at the weep screed - ensure that proper overlap is achieved at the weep screed - fold retractable paper flap out from left side of sheet.
- Tack lath with 11 gauge x 7/16" no wad furring nails as to hold in place - end sheet at the framing member - install the next sheet at the framing member, working from right to left, ensuring that the lap is paper over paper and wire over wire, as to not stack the material.
- Second stretch: Do not start and stop at the same overlap joint - stagger sheet to minimum 16", as to not have a continuous cold joint vertically at the framing member.
- Continue with the third stretch in the same manner - flash under all windows, door openings and penetrations - use a wide crown staple to attach lath.
- Place staple at 6' OC vertically at the furring crimp - no less than 7/8" penetration into the framing. - single grade D or 60 minute for use over open stud framing - two ply grade D or 2 ply 60 minute solid substrate - when approaching a soffit or overhead area shoe or return wire lath, a minimum of one full lug onto the soffit or overheard required.

1" 20 ga Stucco Netting: (3/8" One Coat Application)

- Install 1-3/8" J Weep at the foundation as per manufacturer's specification - install weather resistant barrier- 60 minute for open stud, 2 ply grade D for solid substrate - 18 ga line wire for open stud framing.
- Install 1" x 1.5 lb density EPS foam as per manufacturer's recommendations - 11 ga x 7/16" head EG no wad furring nails must penetrate framing stud 3/4" - wide crown staple must penetrate framing stud 7/8" - screw attachment must penetrate stud 5/8" - tape seams on the foam sheets.
- Attach 1" x 20 ga stucco netting starting at the bottom of wall - work from right to left - second stretch should overlap at the horizontal lap two lugs or 2".
- Place fasteners at 6" OC vertically at the furring crimp underneath the furring twist - 11 ga x 7/16" electro galvanized no wad furring nail - 3/4" penetration-wide crown staple - 7/8" penetration; screw attachments - 5/8" penetration.

Kwik Corner®:

- Attach corner reinforcement at the exterior corner over the lath after nailing inspection is approved - place 11 ga x 7/16" EG nail at either side of the piece at both top and bottom as to "set" the Kwik Corner®.
- Use a string or straight line to plumb the corner - adjust the nose wire to align with the plumb line by placing a nail every 6" staggered at the nailing flange - do not drive the nail home - set nail firmly to hold Kwik Corner® in place.

Furring Nails (for woven wire lath):

- Place furring nail at 6" OC at the hexagonal twist-place furring wad behind wire twist and nail head over the top of twist - drive nail head flush to the twist - engage three or more strands of wire by placing the nail under the twist and to the outside corner.
- Ensure 3/4" penetration into the framing stud.