

SPIDER LATH™



FIBERGLASS LATH

Saves Time and Money

Install up to 50% faster compared to metal lath

Patented Self Furring Foam Strip

Acts as a gasket sealer and fastening guide

Code Approved

Fully compliant with building codes

Easy to Cut & Install

Effortlessly cut and install on any job

Lightweight & Compact

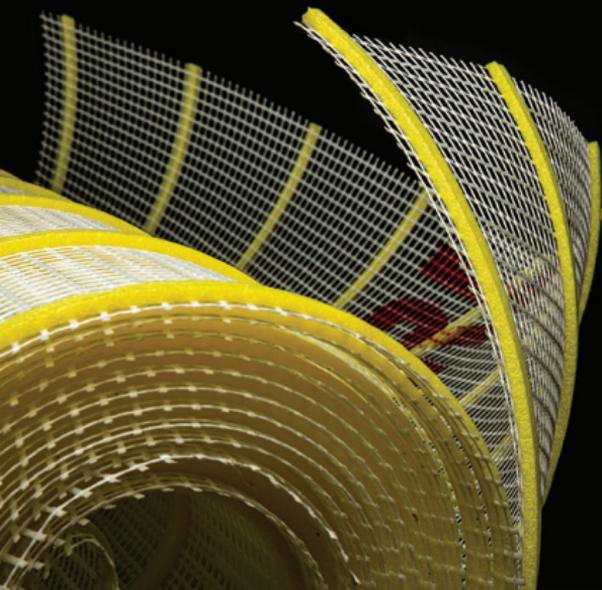
Easy to handle, transport, and store

Durable

Built to last while minimizing cracks

No Rust

Will not rust or corrode



Installation Instructions

- 1. Measure the wall area and cut to the desired length.**
A new or sharp box blade/utility knife works best
- 2. Secure one end and pull tight.**
Ensuring no wrinkles overlap all edges 2"
- 3. Fasten every 6" vertically into studs through foam self-furring strips**
If you have any loose areas, you may use a slap stapler to secure these areas
Roofing nails are not acceptable fasteners, see fastener guide below.
- 4. Prepare mortar to the proper consistency**
- 5. Spread mortar correctly onto SpiderLath $\frac{1}{4}$ " behind the lath, and $\frac{1}{4}$ " on top of the lath.**
Be sure to press mortar firmly through lath openings
- 6. When the mortar is thumbprint hard, scratch with a scarifier or 1/8" notched trowel.**
For best results allow scratch coat to set up for 24 hours.



Limitations

- Weight of veneer stone or exterior cladding must be under 15 pounds per square foot.
Do not install overhead
- Do not use roofing or sheetrock nails** unless they are used with the recommended washer and are the necessary length.

Installation Guidelines

- SpiderLath is designed to be used in cementitious exterior walls and should be installed in accordance to ASTM C 1780 and ASTM C 1787.
- SpiderLath should be applied over a code approved moisture barrier.
- SpiderLath is designed to be installed horizontally with the standoff strips against the substrate to create a void that is to be filled with a $\frac{1}{4}$ in. mortar scratch coat.
- SpiderLath is to be overlapped a minimum of 2 in. vertically and horizontally.
Do not end at corners, it should overlap and extend around the corner to the next stud.

Fasteners

- Fasten edges every 6 in.
- Fasten every 6 in. vertically and every 16 in. horizontally into stud where applicable.
- Any fastener should be wide enough to grab at least 3 strands of the SpiderLath.
- Fasteners should penetrate substrate / stud / CMU minimum $\frac{3}{4}$ in.
- Wood Studs – Optional fasteners include:
 - Corrosion resistant wide crown staples minimum 1 in. crown width.
 - Screws or nails used with corrosion resistant 1 $\frac{1}{4}$ in. washer.
- Metal Studs
 - Use No. 7 Type S self tapping screw with a 1 $\frac{1}{4}$ in. corrosion resistant washer.
- Concrete or Concrete Masonry Units
 - Use masonry fastener or powder actuated fastener with 1 $\frac{1}{4}$ in. corrosion resistant washer.
- ICF's
 - Screws with corrosion resistant 1 $\frac{1}{4}$ in. washer.

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