

STRUCTALATH

SPECIFICATION SHEET

IAPMO UES 2017 US Patent # 6,305,424, B1



Structalath No. 17 SF CR II is a welded wire lath engineered to enhance the performance of stucco cladding. Structalath is designed for worker friendly. Easy to handle, Structalath improves construction site efficiency. Structalath is an approved alternative to 1.14 lb/yd² welded wire lath specified in ASTM C 933.

FEATURES

- 17 ga. galvanized steel wire is precision welded to form 1 ½" x 1 ½" openings
- Rolls are 38 3/8" wide by 150 ft. long (50 square yards). Also available in 48" and 54" widths
- Weight of roll is 1.0 lb/yd²
- Galvanizing of the wire meets requirements in ASTM A641–03
- Design promotes uniform plaster thickness
- Provides superior reinforcement and crack resistance
- Each and every cross wire is securely furred
- Hat channel furr provides for superior stucco embedment
- Longitudinal wires are cold rolled (flattened) to eliminate curvature memory
- Cold rolled (CR) process increases tensile and breaking load of wire
- Rolls out flat and stays flat
- Easy to fold around corners with clean bending lines
- Structalath can be attached with either nails or staples

DETAILS

- A. Width of furring leg 3/8"
- B. Furring height 1/4" to the underside of the cross wire
- C. Furring rows every 3" on centre
- D. Every cross wire is furred
- E. Tabs are aligned with edge wire and extend 1/4" beyond edge wires
- F. Overall width is 38 3/8". Designed for full coverage of 9' - 3" wall heights including code required overlaps

Note: Also available in 48" & 54" roll width

PACKAGING

- 32 rolls per pallet
- Each rolls is banded with poly strapping indicating manufacturer & IAPMO UES 2017
- English/Spanish installation instructions available

Note: **Structalath 316** is the same product as Structalath II except for a reduced furr depth of 3/16" to ensure adequate embedment of lath for 1-Coat Stucco systems.

Fully conforms to the requirements for stucco reinforcing as defined in UBC, IBC and IRC building codes

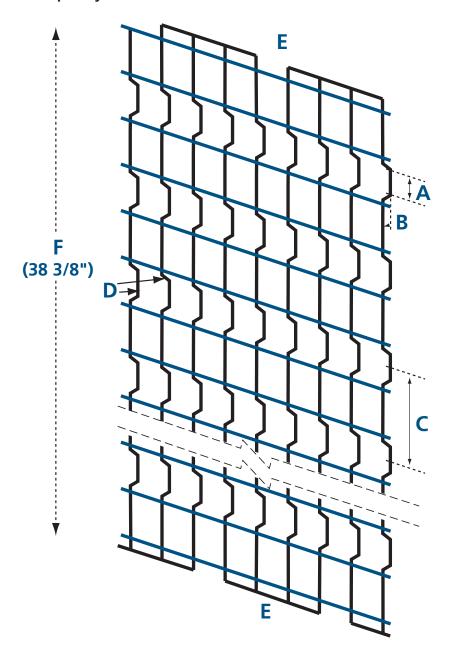


STRUCTALATH

SPECIFICATION SHEET

IAPMO UES 2017 US Patent # 6,305,424, B1

Dimensions – Length = 150' and width = 38 3/8" (Also available in 48" or 54" width) 50 square yards/roll



DETAILS

- A. Width of furring leg 3/8"
- B. Furring height 1/4" to the underside of the cross wire
- C. Furring rows every 3" on centre
- D. Every cross wire is furred
- E. Tabs are aligned with edge wire and extend 1/4" beyond edge wires
- F. Overall width is 38 3/8".

 Designed for full coverage of common wall heights with 3 courses of lath including code required overlaps

Note: Test results are available

upon request

Cold Rolled: All longitudinal wires are cold rolled to a structurally designed shape.

Structalath products are for use as alternative laths used as reinforcement for exterior plaster complying with IBC Section 2507, IRC Section R703.6.1 or UBC Section 2508