

**Structalath Twin Trac 316** is a self furring welded wire lath for use as an alternative to the 2.5 lb/yd<sup>2</sup> diamond mesh metal lath as specified in ASTM C 847 and for use as an alternative to the 1.14 lb/yd<sup>2</sup> welded wire lath specified in ASTM C 933. Structalath Twin Trac 316 is a version of Structalath Twin Trac that features reduced furr depth for use with 1/2" systems – with or without foam. The flat furr design ensures there will be no damage to the vapour barrier and promotes uniform thickness.

## FEATURES

- 17 ga. galvanized steel wire is precision welded to form 1 1/2" x 1 1/2" openings
- Rolls are 38 3/8" wide by 150 ft. long (53 square yards)
- Weight of roll is 1.14 lb/yd<sup>2</sup>
- The 3/16" Twin Trac spacing allows the easy penetration of screws, nails and a wide base for automatic staples
- 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

## DETAILS

- Width of furring leg 3/8"
- Furring height 3/16" to the underside of the cross wire
- Furring rows every 3" on centre
- Every cross wire is furred
- Tabs are aligned with edge wire and extend 1/4" beyond edge wires
- Overall width is 38 3/8". Designed for full coverage of 9' - 3" wall heights including code required overlaps

## PACKAGING

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

## GREEN ATTRIBUTES

- Made from 80% recycled steel – recycling conserves natural and energy resources.
- Conservation of steel without reducing strength
- Less metal with no loss of performance
- Compact packaging means further reduction in total carbon footprint

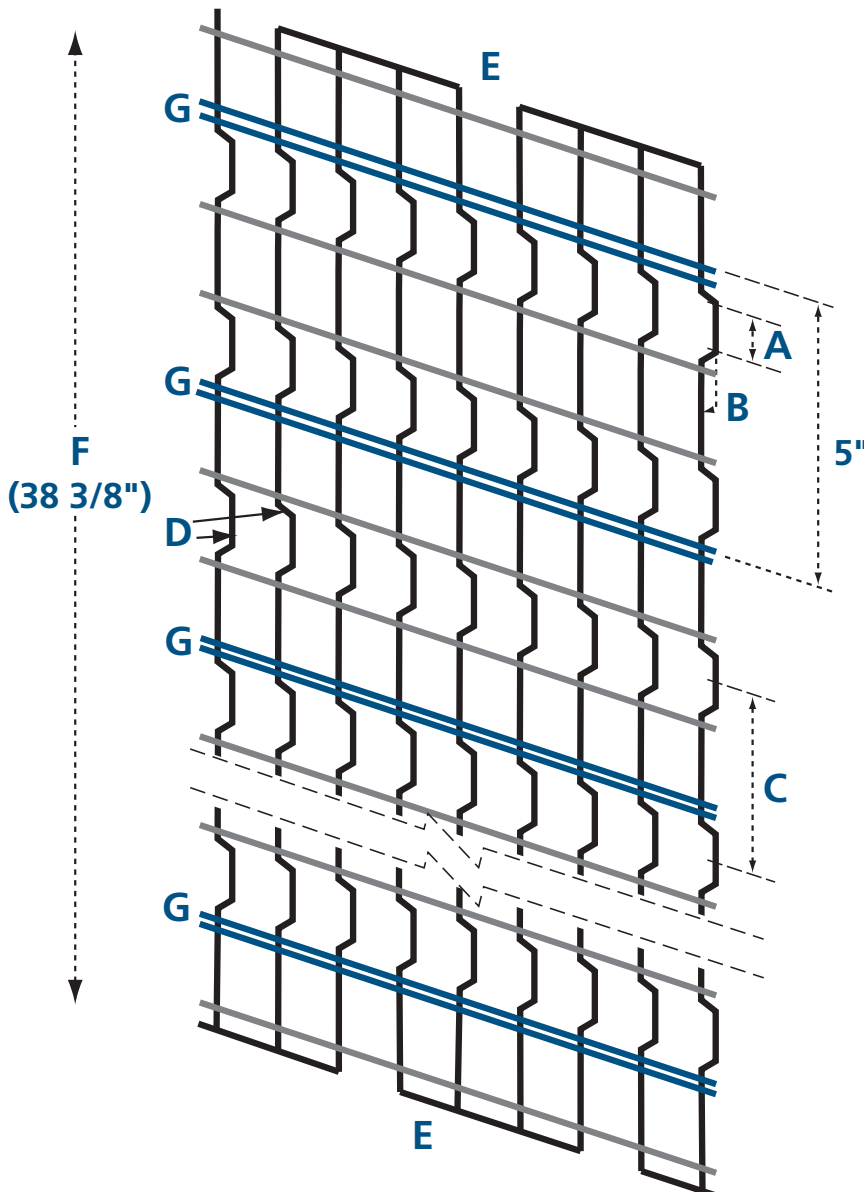
Fully conforms to the requirements for stucco reinforcing as defined in UBC, IBC and IRC building codes

# STRUCTALATH TWIN TRAC 316

## SPECIFICATION SHEET

IAPMO UES 2017 US Patent # 6,305,424, B1 7,287,356, B2

Dimensions – Length = 150' and width = 38 3/8"  
53 sq yards/roll



### DETAILS

- A. Width of furring leg 3/8"
- B. Furring height 3/16" 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. Designed for full coverage of common wall heights with 3 courses of lath including code required overlaps
- G. Twin Trac for ease of attachment. Twin Tracs are at 5" OC

This product conforms to requirements set out in Table 3 ASTM C1063-03, ASTM A641-03, ASTM C 933-05

**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