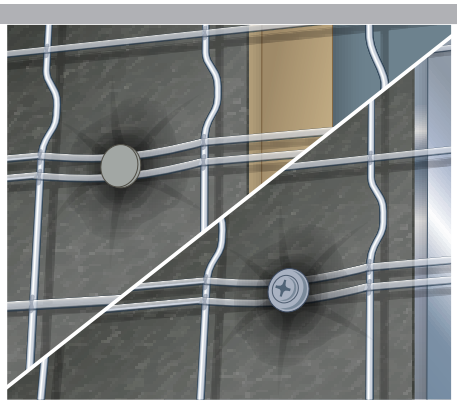
STRUCTA WIRE CORP

NEW and IMPROVED

TWIN TRAC 2.5/316

Specification Sheet

IAPMO UES 2017 US Patent # 6,305,424, B1 7,287,356, B2 • **CSI 09 22-36**



STRUCTALATH **TWIN TRAC 2.5/316** is a self furring welded wire lath for use as an alternative to the 2.5 lb/yd^2 diamond mesh metal lath specified in ASTM C 847 and for use as an alternative to the 1.14 lb/yd^2 welded wire lath specified in ASTM C 933. STRUCTALATH **TWIN TRAC 2.5/316** decreased furr depth is suitable for use with ½" systems with or without foam, and is an enhanced design that provides a tighter grid for greater reinforcing strength and improved embedment of the wires into the stucco matrix. Excellent for commercial construction, STRUCTALATH **TWIN TRAC 2.5/316** has been designed to simplify the attachment of wire lath to wood and steel studs.

FEATURES

- Designed to simplify attachment for both wood and steel stud construction
- 17 ga. galvanized steel wire is precision welded to form 1" × 1½" openings
- Six additional secondary cold rolled longitudinal wires form a twin trac that simplifies attachment
- The 3/16" Twin Trac spacing allows the easy penetration of screws, nails, and a wide base for automatic staples
- Rolls are 38 ⅜" wide by 150 ft. long (50 square yards)
- Weight of roll is 1.14 lb/yd^2
- 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

A 45 galvanized steel line wires, precision welded to form 1" × 1½" openings

B Width of furring leg ¼"

C Furring height 3⁄16" to the underside of the cross wire

D Furring rows spaced every 4" at edges and 3" at middle

E Every cross wire is furred

F Tabs are aligned with edge wire and extend ¼" beyond edge wires

G Overall width is 38 ⅜"

H Twin Trac for ease of attachment at 6" OC nominal

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 converves natural energy resources
- Conservation of steel without reducing strength
- Less metal with no loss of performance
- Compact packaging means further reduction in total carbon footprint

Also Available:

- TWIN TRAC 2.5 316 - Stainless Steel T – 304/ANSI • *Special Order Only*

All Structa Wire products are designed to reduce waste and can be used in various wall configurations to ensure a high performing, energy-efficient stucco system that meets industry standards. Our products are manufactured from recycled steel and contribute towards LEED points.

With our technically superior products and skilled customer service team, we're able to find solutions to your building requirements, improving the profitability of your projects.

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

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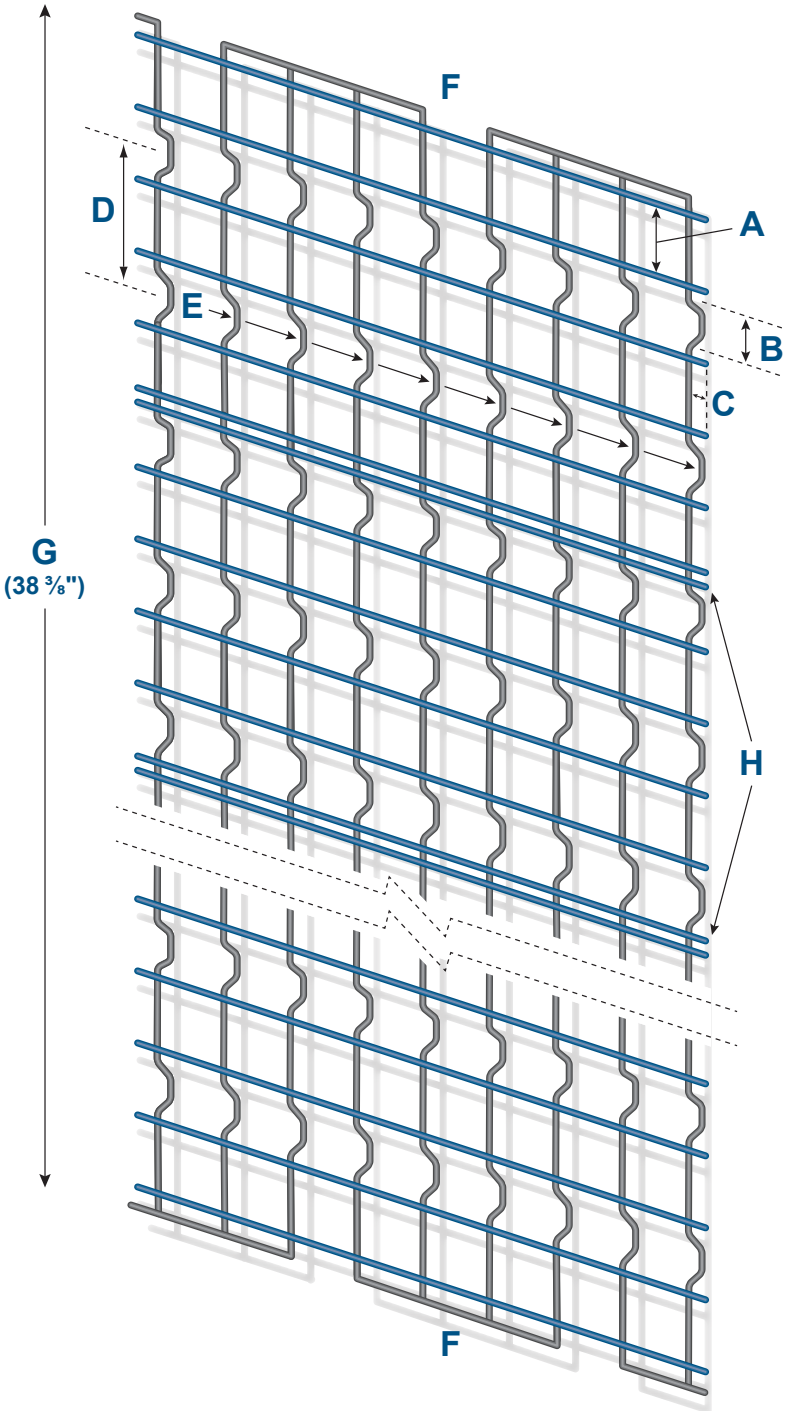
Dimensions: Length = 150' and Width = 38 ⅜"

50 square yards/roll



DETAILS

- A 45 galvanized steel line wires, precision welded to form 1" × 1½" openings
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- C Furring height 3⁄16" to the underside of the cross wire
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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

Note: Test results are available upon request

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

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