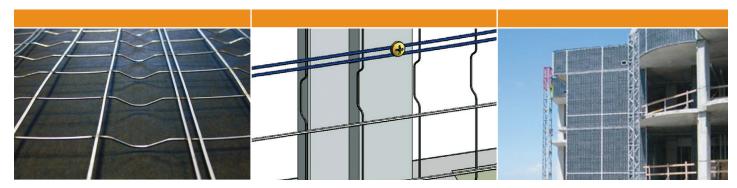


## STRUCTALATH TWIN TRAC

**SPECIFICATION SHEET** 

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



Structalath Twin is a self furring welded wire lath for use as an alternative to the 2.5 lb/yd² diamond mesh metal lath as specified in ASTM C 847 and for use as an alternative to the 1.14 lb/yd² welded wire lath specified in ASTM C 933. Structalath Twin Trac is similar to Structalath No. 17 ga. with an addition of eight secondary cold–rolled longitudinal wires. Excellent for commercial construction, Twin Trac has been designed to simplify the attachment of wire lath to wood and steel studs.

#### **FEATURES**

- Designed to simplify attachment for both steel and wood stud construction
- 17 ga. galvanized steel wire is precision welded to form 1 ½" x 1 ½" openings
- Eight 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 3/8" wide by 150 ft. long (50 square yards)
- Weight of roll is 1.14 lb/yd2
- 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. 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
- G. Twin Trac for ease of attachment

#### **PACKAGING**

- 32 rolls per pallet
- Each rolls 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

### **ALSO AVAILABLE:**

 Twin Trac - Stainless Steel T- 304/ANSI Special Order Only

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

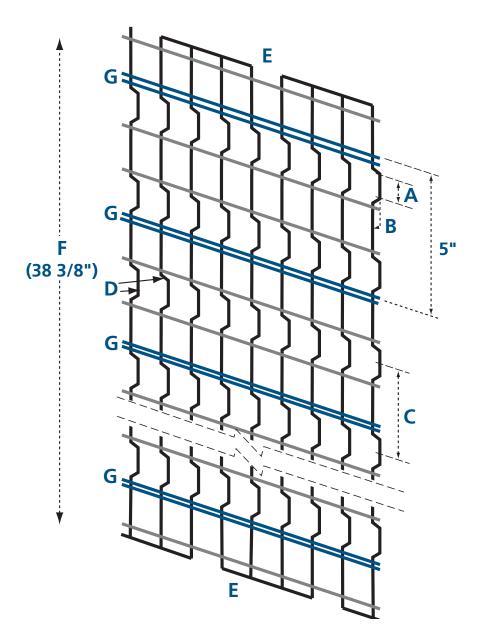
# STRUCTA WIRE CORP

## STRUCTALATH TWIN TRAC

**SPECIFICATION SHEET** 

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

Dimensions – Length = 150' and width = 38 3/8" 50 sq 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. 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