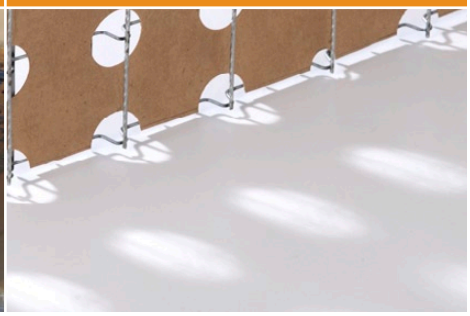
STRUCTA WIRE CORP

VTRUSS WALLS & CEILINGS

SPECIFICATION SHEET

ICC # ESR 2017 US Patent # 6,820,387





VTRUSS WALLS & CEILINGS (Structa Rib Lath) is designed for superior performance of stucco on overhead surfaces. V-Truss Walls & Ceilings is a self-furring welded wire lath for use as an alternative to 3/8" 3.4/yd^2 rib metal lath specified in ASTM C 847 for use in Three-coat stucco and as an alternative to the 1.4 lb/yd^2 woven wire lath specified in ASTM C 1032.

FEATURES

- Designed for overhead and vertical applications
- Wires are class 1 galvanized
- Single mesh lap joints provide for full keying and embedment of the wire
- Sheets are light weight yet strong at 2.2 lb/yd^2
- Twin Trac for ease of attachment
- Easy to cut and shape
- Design promotes uniform plaster thickness
- Extra reinforcing at critical crack prone areas
- Attachment points are identified on printed kraft paper
- Minimizes plaster fall out and waste
- Designed for safety and ease of use

DETAILS

A. Welded Wire sheets 97 1/2" x 28 3/8"

B. 0.7" x 1 1/2" rectangular opening

C. 44 Flattened (CR) line wires spaced approximately 3/4" apart

D. 62 cross wires per sheet

E. 15 “V” shaped trusses designed to span 24" on center installations. Trusses are furred 3/8" deep by 1.9" C-C

F. Stiff backing wires for strong durable sheets

G. Twin Tracs for ease of attachment

H. Heavy perforated kraft paper attached between primary wires and backing wires

I. 870 Openings in kraft paper

J. The lap joints are single mesh at ends and sides

PACKAGING

- Palletized 12 sheets per bundle (25 square yards)
- 20 bundles per pallet (500 square yards)
- English/Spanish installation instructions available

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

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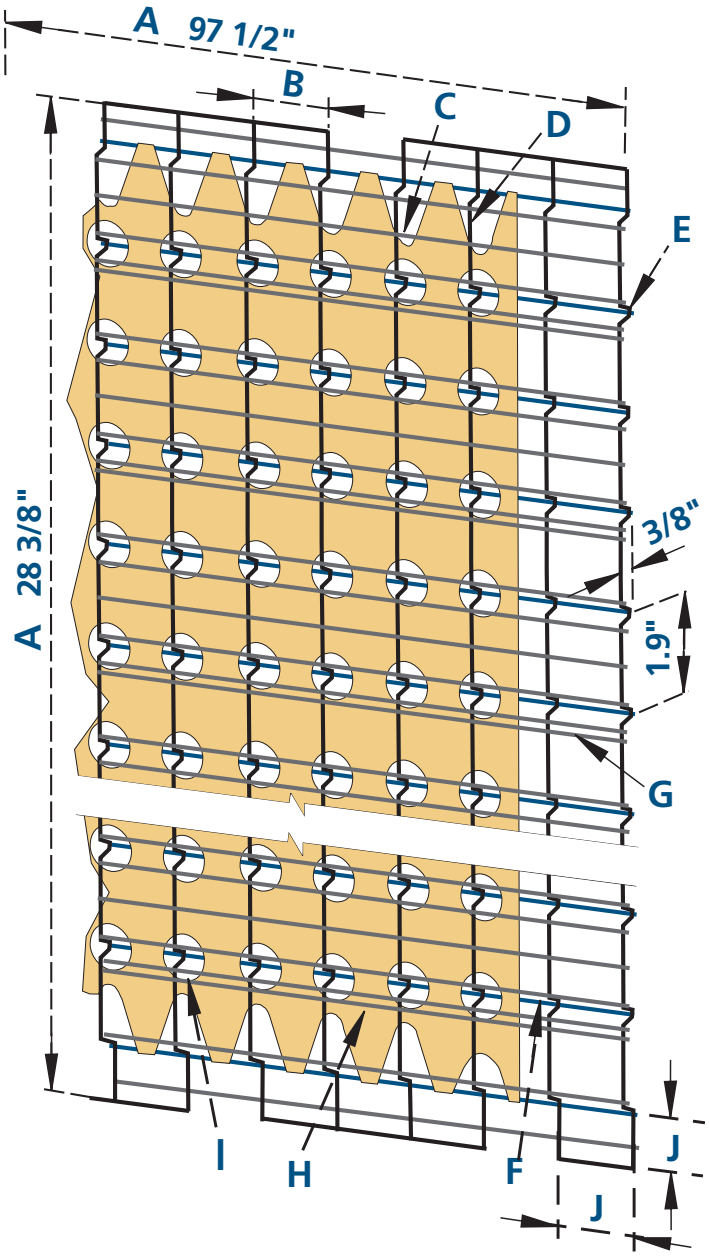
Dimensions – Length = 97 1/2" and width = 28 3/8"
Gross Yards – 2.16 per sheet



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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

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