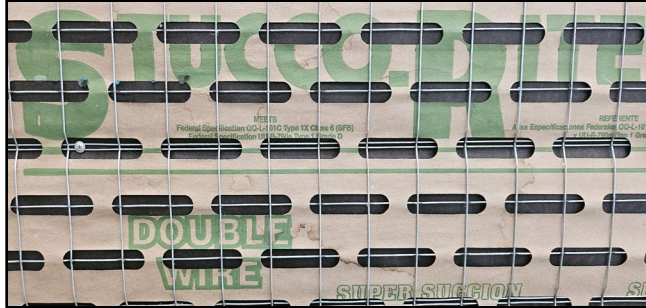


## Stucco Rite® Double Wire, 60-Min Stucco Lath – New Zealand & Australia



Stucco Rite products install in one step, replacing the traditional three-step process of line wire, asphalt paper and rolled wire lath.

Stucco Rite is a welded wire lath designed for use as a base for Portland cement-based interior plaster and exterior stucco. Stucco Rite incorporates a water-resistant backing and excellent furring for optimal stucco embedment.

Stucco Rite meets or exceeds the requirements of ASTM A641, C933 and C1063.

Heavy weight galvanized Stucco Rite features a standard heavy galvanized coating for all applications and additional corrosion protection.

Heavy weight galvanized Stucco Rite has green colored text on the carrier paper and is labeled: Heavy Galvanized Coating, ASTM A641 Class 3, AS/NZS 4534:2006 Class W10 (Model KL60139NZ)

### Specifications:

- Tree Island Industries Ltd. produces wire to ISO 9001:2015, certificate number 108571.
- Stucco Rite is welded wire lath with openings of 2" by 2" (51 mm x 51 mm).
- Double fastening wires on the furring crimps act as a screw track when used on steel studs, and simplifies installation by ensuring that the two-wire fastener engagement requirement of ASTM C1063 is met at all times.
- Furring: ¼" (6.4 mm) deep spaced 6" (152 mm) on center vertically.
- Wire lath width: 28" (711 mm).
- Wire lath length: 86" (2180 mm).
- Effective area: one sheet will cover 1.86 yd<sup>2</sup> (1.55 m<sup>2</sup>).

### Materials and Manufacture:

- Wire lath is fabricated from 16-gauge (1.6 mm) cold-drawn, heavy weight galvanized steel wire in accordance with ASTM A641 and AS/NZS 4534:2006.
- Wire coatings: Heavy Galvanized (Green Text): Class W10 - 0.65 oz/ft<sup>2</sup> (200 g/m<sup>2</sup>).
- Water-resistant backing is asphalt saturated Kraft paper conforming to Federal Specification UU-B-790a, Type 1, Grade D, Style 2. This product uses paper which has a 60-minute rating in accordance with ASTM D779.



# K-LATH®

## Installation:

- This Stucco Rite product is suitable for up to 16" (406 mm) spacing of structural supports, for unsheathed walls and ceilings.
- Where Stucco Rite is placed over solid surfaces or sheathed walls, the maximum permissible spacing of supports is 12" (305 mm).
- Stucco Rite shall be applied with the long dimension perpendicular to supports. Ends of panels shall be staggered along the wall or ceiling.
- Stucco Rite shall be lapped one mesh square (2" or 51 mm) at the sides and the ends of each panel.
- Backing must be lapped weatherboard fashion such that water will drain to the exterior of the wall. Laps shall be not less than 2" (51 mm) on horizontal laps and not less than 6" (152 mm) on vertical laps.
- All lap joints shall be made with backing on backing and wire on wire.
- Stucco Rite must be attached with approved stainless steel fasteners, in accordance with ASTM C1063.
- Fasteners must penetrate the structural supports by at least ¾" (19 mm). They must be driven flush to the wire and must engage at least two wires of the welded lath.
- Fasteners shall be installed along the furring crimps whenever practical, on 6" (152 mm) centers across the width of the sheet, and on 16" (406 mm) or 24" (610 mm) centers across the length, to correspond with structural supports.

## Other Stucco Rite® Products (See Catalogue)

- Stucco Rite is available with 10-minute, 30-minute, 60-minute and double paper asphalt saturated Kraft paper or with no paper.
- Stucco Rite is available with single fastening wires on the furring crimps for wood studs or double fastening wires for wood or metal studs.
- Heavy Duty Stucco Rite is constructed with heavy gauge wires for code approved application on unsheathed walls and ceilings with up to 24" (610 mm) spacing of structural supports.

## Packaging To Suit 20-foot Container

- 12 Sheets per bundle.
- 25 Bundles per pallet.
- 558 yd<sup>2</sup> (465 m<sup>2</sup>) coverage per pallet.
- Tree Island Steel Model Number: KL60139NZ.

