

# Sure Cavity Stucco Lath™

SCSL 3230

A Labor-Saving Fire-Rated Rainscreen Stucco Lath System



Conforms to ASTM E84  
Class A / Class 1 Fire Rating

## Labor-Saving Applications

- ☑ Stucco, Thin Stone or Thin Brick

*Sure Cavity Stucco Lath™ (SCSL 3230)*

## Why MTI Lath Rainscreen?

Today's "tighter" buildings increase the risk of entrapped moisture. MTI's rainscreen systems greatly reduce this risk by allowing moisture to swiftly exit the building envelope. Municipalities are requiring fire-rated systems for multi-story residential structures. MTI's fire-rated rainscreen stucco lath system is an inexpensive insurance to mitigate the risk of wall failure due to entrapped moisture and meet new, stringent building codes.



*Rigid channels don't compress, creating predictable drainage*

*Rainscreen drainage plane and lath all in one*

**LABOR-SAVING SYSTEM**

## The MTI Advantage

- ☑ Sure Cavity Stucco Lath™ Conforms to ASTM E84, Class A / Class 1
- ☑ Labor-Saving - Cuts Install Time by 50%
- ☑ Unobstructed Drainage - Complete System
- ☑ Vapor Permeable for Full Ventilation
- ☑ Resists Compression, Reduces Waviness
- ☑ Over 6 Times Lighter Than Metal Lath
- ☑ Does Not Rust
- ☑ 20 Year Warranty

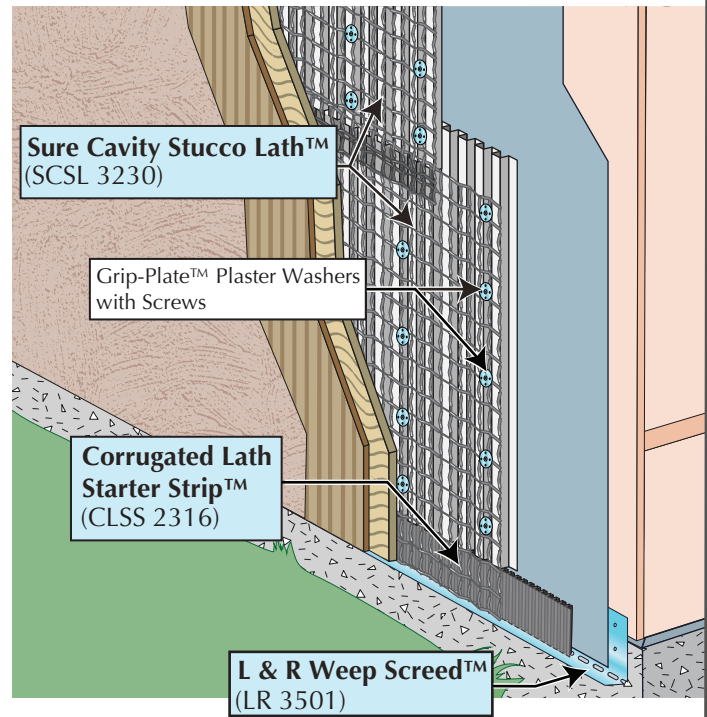
**MTI** MASONRY TECHNOLOGY INCORPORATED

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Detail Drawings • Free Consultation • Videos  
[info@mtidry.com](mailto:info@mtidry.com) 800-879-3348 [MTIdry.com](http://MTIdry.com)

## Installation

- Install Sure Cavity Stucco Lath™ rainscreen outboard of water resistive barrier. Stucco lath faces installer.
- 2" stucco lath skirt will lap shingle fashion in subsequent courses.
- Corrugated material to overlap 2" at horizontal seams. Wrap Sure Cavity Stucco Lath™ around corners and extend to the nearest structural member.
- Fasten with a code compliant fastener to a code compliant fastening pattern using Grip-Plate™ plaster washers and screws.



Complete installation at [MTIdry.com/installation](http://MTIdry.com/installation)

## Technical Information

### Material Description

Perforated and corrugated spunbond polyester rainscreen with an attached stucco lath

### Fire Rating

ASTM E84, Class A / Class 1

### Water Vapor Transmission

23.9 grains/hr•ft<sup>2</sup> (ICC-ES AC48)

### Permeability

266 perm•inch (ASTM E96)

### Fungi Resistance

Growth rating = Less growth compared to (control) material passing results

### Compressive Strength

10% Displacement = 6.90 psi

### Vapor Permeance

57.8 US Perms (ICC-ES AC48)

### Modulus of Elasticity

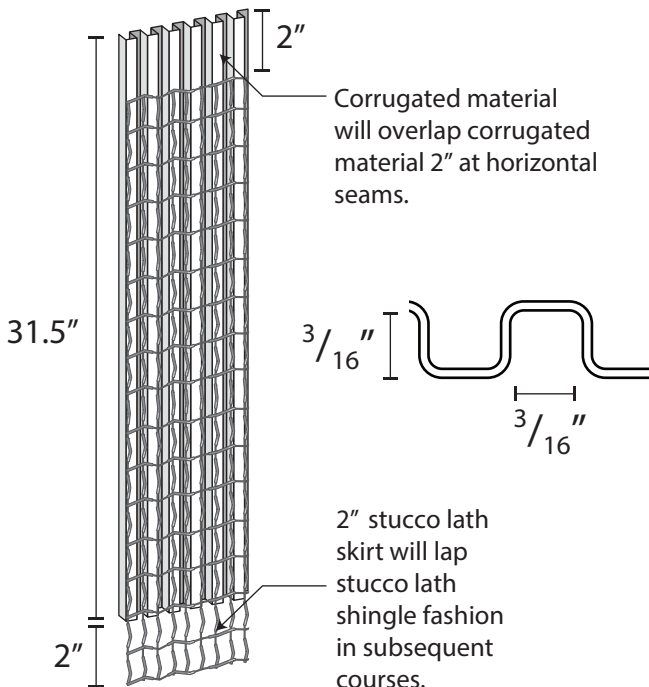
107.3 psi

## Sure Cavity Stucco Lath™

SCSL 3230

### Fire-Rated Rainscreen Stucco Lath System

	SCSL 3230
Depth (drainage gap)	<sup>3</sup> / <sub>16</sub> in (5mm)
Roll Length	30 ft
Roll Width	31.5 in
Roll Coverage	78.75 ft <sup>2</sup>
Pallet	2520 ft <sup>2</sup>



Questions about application, installation or ordering?  
[MTIdry.com/sure-cavity-stucco-lath](http://MTIdry.com/sure-cavity-stucco-lath)