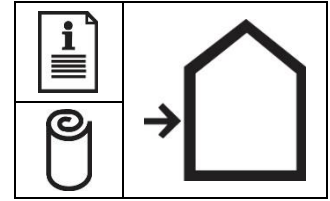


# Sto Stucco Mesh

81556 Sto Stucco Mesh



Technical Data	
Nominal Weight, oz/yd <sup>2</sup> (g/m <sup>2</sup> )	1.9 (45.1)
Construction	Tri-Directional Laid Scrim
Minimum Tensile Strength Machine Direction, lb/in (N/cm)	68 (119)
Features	Benefits
1 Alkali-resistant	Compatible with cement-based materials
2 Fiberglass-based	High tensile strength

*Sto Stucco Mesh is a tri-directional weave, flexible treated glass fiber mesh for use with portland cement stucco brown coats in vertical above grade wall construction.*

**Coverage**

440 ft<sup>2</sup> per 38 inch wide roll (44.1 m<sup>2</sup>), with allowance for overlaps. Does not include waste.

**Packaging**

Four 150 ft x 38 in (45.7 x 0.96 m) rolls per box

**Shelf Life**

2 years in original, properly stored, unopened container.

**Storage**

Store in a dry area off the ground in cartons with cartons on side (not upright). Storage on ends may lead to crumpled, wrinkled or creased mesh that may be difficult to work with. Protect from direct sunlight.

## Sto Stucco Mesh

### Application

Apply Sto Stucco Mesh to freshly placed stucco brown coat. Embed mesh using a stainless-steel trowel. Smooth out any wrinkles, forcing the mesh down and covering it with fresh material.

At all mesh joints, overlap the Sto Stucco Mesh at least 2.5 inches (64 mm). Trim all loose or frayed edges.

### Limitations

- Not for use in StoTherm ci or other EIF systems. Use only with portland cement stucco brown coats in vertical above grade wall construction.

### Health And Safety

#### Health Precautions

Contains fiberglass. Avoid breathing dust. As with any chemical construction product, exercise care when handling.

#### **WARNING!**

Causes eye irritation. Causes skin irritation.

#### **Precautionary Statements:**

Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

#### **FIRST AID MEASURES**

Eye Contact: Flush with warm running water for 15 minutes. Do not rub. If irritation persists, consult a physician.

Skin Contact: Wash with mild soap and running water. Use a wash cloth to help remove fibers. If irritation persists, consult a physician.

Inhalation: Glass fibers may cause mechanical irritation to the mouth, nose and throat. Remove person to fresh air.

Ingestion: Unlikely entry route. If symptoms develop, consult a physician.

#### **Spills**

Collect and dispose of in accordance with local, state or federal regulations..

#### **Disposal**

Dispose of in accordance with local, state or federal regulations.

#### **Warning**

KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Safety Data Sheet (SDS) on [www.stocorp.com](http://www.stocorp.com) for further health and safety information.

#### **LIMITED WARRANTY**

This product is subject to a written limited warranty which can be obtained free of charge from Sto Corp.

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#### **Attention**

This product is intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. It should be installed in accordance with those specifications and Sto's instructions. Sto Corp. disclaims all, and assumes no, liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, or for other construction activities beyond Sto's control. Improper use of this product or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to this product, and to the structure of the building or its components. **STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME TO TIME.** For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, [www.stocorp.com](http://www.stocorp.com).