



# STEGO™ MASTIC

A STEGO INDUSTRIES, LLC INNOVATION | VAPOUR RETARDERS 07 26 00, 03 30 00 | VERSION: 28 JAN 2025

## 1. PRODUCT NAME

**STEGO MASTIC**

## 2. MANUFACTURER

Stego Industries, LLC  
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San Clemente, CA 92672 USA  
Sales, Technical Assistance  
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international@stegoindustries.com  
**stegoindustries.com**



## 3. PRODUCT DESCRIPTION

**USES:** Stego Mastic is designed to be used as a vapour retardant membrane for use in conjunction with Stego™ Wrap. Stego Mastic can be used for sealing utility and pipe penetrations in Stego Wrap.

**COMPOSITION:** Stego Mastic is a medium viscosity, water-based, polymer-modified anionic bituminous/asphalt emulsion.

**SIZE:** Stego Mastic comes in 7.58-litre (2-gallon) or 18.9-litre (5-gallon) pails, and 567-gram (20-ounce).

## 4. TECHNICAL DATA

**TABLE 1: PHYSICAL PROPERTIES OF STEGO MASTIC**

PROPERTY	TEST	RESULTS	
Permeance Rating	ASTM E96	4.6 ng/(m <sup>2</sup> *s*Pa)	0.08 gr/(ft <sup>2</sup> *hr*in-Hg)
Tensile Strength	ASTM D412	600 kPa (87 psi)	
Elongation	ASTM D412	1800%	
Adhesion to Concrete	ASTM C836	Exceeds	
Shore Hardness	ASTM C836	75	
Crack Bridging	ASTM C836	Exceeds	
Low Temp Flexibility	ASTM C836	No Cracking	
VOC Content		<16 g/L	

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## 5. INSTALLATION

### PREPARATION:

- A test application simulating the project environment should always be done prior to final usage of Stego Mastic.
- All surfaces should be dry and free of loose materials, oils, and other contaminants. The surfaces should be cleaned in the same fashion as the test surface in order to ensure proper results.

### PENETRATIONS:

To repair penetrations in Stego Wrap, cut Stego Wrap just big enough to fit over and around the penetration so as to minimise void space. Liberally apply Stego Mastic around the penetration to keep the integrity of the membrane intact. Stego Mastic can be applied from sausage tubes with a standard sausage gun and/or from pails by brush, roller, or trowel.

NOTES: 1) If needed to minimise void space around penetrations, utilise a detail patch of Stego Wrap or Stego™ Pre-Cut Pipe Boot to fit over the penetration and seal the patch/boot with Stego™ Tape prior to applying Stego Mastic. 2) Solvent-based products should not be applied over this product. 3) Clean all tools with kerosene and/or oil-based cleaners.

Stego Mastic should be installed above 4°C (40°F). In temperatures below 4°C (40°F) take extra care to remove moisture or frost from the area of adhesion. Do not exceed 7 days between Stego Mastic installation and concrete placement or full protection from UV and weather exposure.

For additional information, please refer to Stego's complete installation instructions.

## 6. AVAILABILITY & COST

Stego Mastic is available through our network of building supply distributors. For current cost information, contact your local Stego™ distributor or Stego Sales Representative.

## 7. WARRANTY

Stego believes to the best of its knowledge, that specifications and recommendations herein are accurate and reliable. However, since site conditions are not within its control, Stego does not guarantee results from the use of the information provided herein. Stego does offer a limited warranty on Stego Mastic. Please see [stegoindustries.com/legal](https://stegoindustries.com/legal)

## 8. MAINTENANCE AND STORAGE

**Maintenance:** None required.

**Storage and Handling:** Store between 4°C and 37°C (40°F and 100°F).

Please refer to the Safety Data Sheet (SDS) for detailed safety, storage, and handling procedures.

## 9. TECHNICAL SERVICES

Technical advice, custom CAD drawings, and additional information can be obtained by contacting Stego or by visiting the website.

**Email:** [international@stegoindustries.com](mailto:international@stegoindustries.com)

**Contact Number:** +1 (877) 464-7834

**Website:** [stegoindustries.com](https://stegoindustries.com)

## 10. FILING SYSTEMS: [stegoindustries.com](https://stegoindustries.com)

