



# STEGO™ MASTIC

A STEGO INDUSTRIES, LLC INNOVATION | VAPOUR RETARDERS 07 26 00, 03 30 00 | VERSION: 3 MAR 2022

## 1. PRODUCT NAME

STEGO MASTIC

## 2. MANUFACTURER

Stego Industries, LLC  
 216 Avenida Fabricante, Suite 101  
 San Clemente, CA 92672 USA  
 Sales, Technical Assistance  
 +1 (877) 464-7834  
 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 Vapour Barrier/Retarder. 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 7.57-litre (2 gal) or 18.9-litre (5 gal) pails, and 591-millilitre (20 oz) sausage tubes.

## 4. TECHNICAL DATA

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

PROPERTY	TEST	RESULTS
Permeance Rating	ASTM E96	4.5 ng/(m <sup>2</sup> *s*Pa) (0.08 perms)
Tensile Strength	ASTM D412	599 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

Note: perm unit = grains/(ft<sup>2</sup>\*hr\*in-Hg)

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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.
- Store above 4°C, and apply above 4°C and below 54°C.

### 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.

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 Industries' Sales Representative.

## 7. WARRANTY

Stego Industries, LLC 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 Industries does not guarantee results from the use of the information provided herein. Stego Industries, LLC does offer a limited warranty on Stego Wrap. Please see [stegoindustries.com/legal](http://stegoindustries.com/legal)

## 8. MAINTENANCE

None required.

## 9. TECHNICAL SERVICES

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

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

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

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

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



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DATA SHEETS ARE SUBJECT TO CHANGE. FOR MOST CURRENT VERSION, VISIT [STEGOINDUSTRIES.COM](http://STEGOINDUSTRIES.COM)