



# PANGO® SEALANT

A STEGO INDUSTRIES, LLC INNOVATION | VAPOR BARRIER 31 31 16, 07 26 00, 03 30 00 | VERSION: JUN 12, 2024

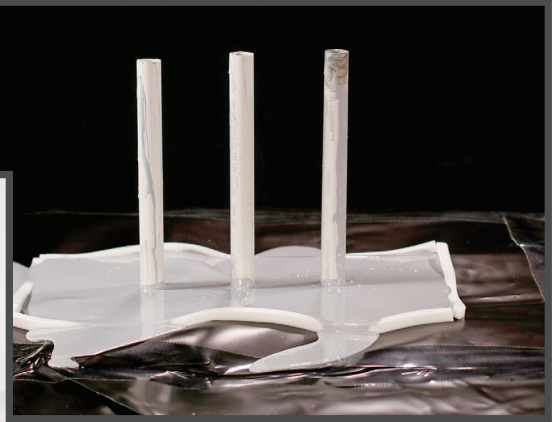
## 1. PRODUCT NAME

**PANGO SEALANT**

## 2. MANUFACTURER

Stego Industries, LLC  
 216 Avenida Fabricante, Suite 101  
 San Clemente, CA 92672  
 Sales, Technical Assistance  
 Ph: (877) 464-7834  
 contact@stegoindustries.com  
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## 3. PRODUCT DESCRIPTION



**USES:** Pango Sealant is designed to be used as a physical barrier to subterranean termites. Pango Sealant can be used as an alternate to detail patches for penetrations in Pango® Wrap and to seal cracks or joints in concrete.

**COMPOSITION:** Pango Sealant is a two-component, 100% solids, semi-rigid epoxy sealant.

**SIZE:** 4-gallon kit size: Two 1-gallon cans of Part A (Resin) and two 1-gallon cans of Part B (Hardener).

**FEATURES AND BENEFITS:** Coverage: 96ft<sup>2</sup> @ 60-mils per kit (4 gallons of product) | Self-leveling, 100% solids | VOC Content: 0 gl | Made in the USA with US and global materials

## 4. TECHNICAL DATA

**TABLE 4.1: PHYSICAL PROPERTIES OF PANGO SEALANT**

PROPERTY	TEST	RESULTS
Mix Ratio (A:B by volume)		1:1
Mixed Viscosity		4,000 - 7,000 cp
Gel Time (100 g)		50-60 mins
Pot Life (full unit)		30-45 mins
Tack Free Time		5-6 hours
Shore A Hardness	ASTM D2240	80-90
Tensile Strength	ASTM D638	800 psi
Tensile Elongation %	ASTM D638	95-105%
Water Vapor Permeance	ASTM F1249	0.015 perms @ 60-mils

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

All data are typical values obtained under laboratory conditions. Expect reasonable variation under field conditions.

## 5. INSTALLATION

### PREPARATION:

- A test application simulating the project environment should always be done prior to final usage of Pango Sealant.
- 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 application.

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Note – legal notice on page 2.

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## 5. INSTALLATION *Continued...*

### PREPARATION *Continued...*

- Pango Sealant can be applied by pouring, brush, roller or bulk caulking gun at various spread rates. Optimum ambient temperature is between 50-90°F during application. Note: Cure times are affected by ambient and surface temperatures. Temperatures of 40°F and lower can slow cure times. Temperatures of 90°F and higher will speed up cured times and reduce working time.
- Mix the following with a drill and mixing paddle (Note: If using a drill mixer, use a low speed [not to exceed 300 rpm] to prevent air entrapment):
  - Premix Part A and Part B separately. Combine 1 part by volume of Part A to 1 part by volume of Part B and mix thoroughly. Do not thin. Scrape the side and bottom of the mixing container to assure uniform and complete mixing. Mix for 2-3 minutes. Do not aerate mix.

### PENETRATIONS:

- To repair around multiple or large penetrations in Pango Wrap, cut a hole in Pango Wrap that minimizes the void space between the edge of the outermost penetrations and the edge of Pango Wrap.
- Install Pango Claw® within one inch of the edge of the wrap, following its contour as best as possible, being careful not to overlap Pango Claw onto itself.
- Install Pango® Sealant Form along the outer edge of Pango Claw without overlapping its textured surface.
- Pour Pango Sealant completely inside of the Pango Sealant Form to create a seal around the encompassed penetrations.
- If the void space between Pango Wrap and the penetrations is not minimized and/or the base course allows for too much drainage of the sealant, a second application of Pango Sealant may be needed after the first application has cured.

Review Pango Wrap's complete installation instructions prior to installation.

## 6. AVAILABILITY & COST

For cost and availability of Pango Sealant, please contact your local 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 offers a limited warranty on Pango Sealant. Please see [stegoindustries.com/legal](https://stegoindustries.com/legal)

## 8. MAINTENANCE

Store locked up in a dry and temperate area.

## 9. TECHNICAL SERVICES

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

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

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

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

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

