



PANGO® SEALANT

A STEGO TECHNOLOGY, LLC INNOVATION | VAPOR BARRIER 31 31 16, 07 26 00, 03 30 00 | VERSION: OCT 23, 2020

1. PRODUCT NAME

PANGO SEALANT

2. MANUFACTURER

c/o Stego® Industries, LLC*
 216 Avenida Fabricante, Suite 101
 San Clemente, CA 92672
 Sales, Technical Assistance
 Ph: (877) 464-7834
 Fx: (949) 257-4113
 www.stegoindustries.com



3. PRODUCT DESCRIPTION

USES: Pango Sealant is designed to be used as a physical barrier to subterranean termites in conjunction with Pango® Wrap, Pango Claw®, and Pango® Sealant Form. Pango Sealant can be used as an alternate to detail patches for penetrations in Pango Wrap.

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

SIZE: Pango Sealant comes in a 4-gallon kit size: Two 1-gallon cans of Part A (Resin) and two 1-gallon cans of Part B (Hardener).

COVERAGE: 96ft² @ 60-mils per kit (4 gallons of product).

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/(ft²*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.
- 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.

PANGO® SEALANT

A STEGO TECHNOLOGY, LLC INNOVATION | VAPOR BARRIER 31 31 16, 07 26 00, 03 30 00 | VERSION: OCT 23, 2020

5. INSTALLATION *Continued...*

PREPARATION *Continued...*

- 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

Pango Sealant is available through our network of building supply distributors. For current cost information, contact your local Pango 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 and disclaims all liability from any loss or damage. Stego Technology, LLC does offer a limited warranty on Pango Wrap. Please see www.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 Industries or by visiting the website.

Contact Number: (877) 464-7834

Website: www.stegoindustries.com

10. FILING SYSTEMS

- www.stegoindustries.com



(877) 464-7834 | www.stegoindustries.com

DATA SHEETS ARE SUBJECT TO CHANGE. FOR MOST CURRENT VERSION, VISIT WWW.STEGOINDUSTRIES.COM

*Stego Industries, LLC ("Stego") is the exclusive Representative for Drago Wrap and Pango Wrap. All designated trademarks are the intellectual property of Stego or the entity for which it is acting as a Representative. Installation, Warranty, State Approval Information and Disclosure of Representative Status: www.stegoindustries.com/legal. ©2020 Stego Industries, LLC. All rights reserved.