

## **PANGO® TAPE**

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

# 1. PRODUCT NAME PANGO TAPE

## 2. MANUFACTURER

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



## 3. PRODUCT DESCRIPTION

USES: Pango Tape is a low-permeance tape designed for protective sealing, hanging, seaming, splicing, and patching applications where a highly conformable material is required. It has been engineered to bond specifically to Pango® Wrap, making it ideal for sealing Pango Wrap seams, penetrations, and small punctures.

COMPOSITION: Pango Tape is composed of polyethylene film and an acrylic, pressure-sensitive adhesive.

SIZE: 3.75" x 180'

FEATURES AND BENEFITS: Independent, university efficacy testing establishing termite barrier efficacy | Low water vapor permeance | Highly conformable | Exceptional adhesion | Made in the USA

## 4.) TECHNICAL DATA

#### **TABLE 1: PHYSICAL PROPERTIES OF PANGO TAPE**

PROPERTY	TEST METHOD	RESULTS
Total Thickness		6 mil
Permeance	ASTM F1249 – Test Method for Water Vapor Transmission Rate Through Plastic Film and Sheeting Using a Modulated Infrared Sensor	0.074 perms
Tensile Strength	ASTM D882 – Test Method for Tensile Properties of Thin Plastic Sheeting	11.18 lb/in
Elongation (at break) MD	ASTM D882 – Test Method for Tensile Properties of Thin Plastic Sheeting	650%
180° Peel Adhesion	PSTC 101 20-min dwell to Pango Wrap PSTC 101 24-hour dwell to Pango Wrap	45.8 oz/in width 60.5 oz/in width
Adhesion to Pango Wrap - Shear	PSTC 107 24-hour dwell to Pango Wrap	(1" x 1", 1kg wt) 3,088 min

Note: perm unit = grains/( $ft^2*hr*in-Hg$ )

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## 5. INSTALLATION

Pango Tape should be installed above 40°F. In temperatures below 40°F, take extra care to remove moisture or frost from the area of adhesion. Ensure that the entirety of all seams are taped with applied pressure to allow for maximum and continuous adhesion of the pressure-sensitive Pango Tape.

SEAMS: Overlap Pango Wrap a minimum six inches and seal with Pango Tape. Make sure the area of adhesion is free from dust, dirt, moisture and frost to allow maximum adhesion of the pressure sensitive tape.

PIPE PENETRATION SEALING: Create pipe boot/collar out of a combination of Pango Wrap and Pango Tape.

SMALL PUNCTURES: Should a small puncture (less than 1.2") occur in Pango Wrap, Pango Tape may be used to seal the puncture. Make sure the area of adhesion is free from dust, dirt, moisture and frost to allow maximum adhesion of the pressure sensitive tape.

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

## 6. AVAILABILITY & COST

For cost and availability of Pango Tape, 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 Tape. Please see **stegoindustries.com/legal** 

## 8. MAINTENANCE

Store Pango Tape in a dry and temperate area.

## 9. TECHNICAL SERVICES

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

**Email:** contact@stegoindustries.com

Contact Number: (877) 464-7834
Website: stegoindustries.com

10. FILING SYSTEMS: stegoindustries.com

