

PANGO® TAPE

A STEGO TECHNOLOGY, LLC INNOVATION | VAPOR RETARDERS 31 31 16, 07 26 00, 03 30 00 | VER: 2/22/2019

1. PRODUCT NAME PANGO TAPE

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 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 and penetrations.

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

SIZE: Pango Tape is 3.75" x180'. Pango Tape ships 12 rolls in a case.

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/(ft2*hr*in-Hg)

5. INSTALLATION

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. See full Pango installation instructions for details.

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.

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

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6. Availability & Cost

Pango Tape 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 Pango Tape 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

