

DRAGOSEAL™ TAPE

A STEGO INDUSTRIES, LLC INNOVATION | VAPOUR RETARDERS 07 26 00, 03 30 00 | VERSION: 8 NOV, 2021

1. PRODUCT NAME
DRAGOSEAL TAPE

2. MANUFACTURER

Stego™ Industries, LLC 216 Avenida Fabricante, Suite 101 San Clemente, CA 92672 USA Sales, Technical Assistance Ph: +1 (877) 464-7834 international@stegoindustries.com stegoindustries.com



3. PRODUCT DESCRIPTION

USES: DragoSeal Tape is a low permeance, solvent resistant tape designed for protective sealing, seaming, splicing, and patching applications. It is engineered to adhere to a variety of surfaces and is ideal for sealing Drago™ Wrap seams.

COMPOSITION: DragoSeal Tape is a multi-layered plastic extrusion that combines uniquely designed materials with only high grade, prime, virgin resins, and a solvent resistant blend of synthetic rubber and resins.

SIZE: DragoSeal Tape is 101 mm x 15.2 m (4" x 50'). DragoSeal Tape ships 6 rolls in a case.

4.) TECHNICAL DATA

TABLE 4.1: PHYSICAL PROPERTIES OF DRAGOSEAL TAPE

PROPERTY	TEST	RESULTS
Dimensions		101 mm x 15.2 m (4" x 50')
Total Thickness		0.66 mm (26 mil)
Colour		Grey
Material		Engineered film and synthetic rubber blend
Permeance	ASTM F1249	<1.15 ng/(m²*s*Pa) (0.66 mm)
Adhesion to Steel	ASTM D1000	2.19 Kn/m width (12.5 lbf/in width)
Chemical Resistance (TCE, PCE, Toluene, Xylene)	ASTM D471 / D543	No significant change to mass or volume
Installation Temperature		4°C / 43°C (40°F / 110°F)
In Service Temperature Range		-28°C / 60°C (-20°F / 140°F)
VOC Content		No VOCs, 100% solids

Note: perm unit = $ng/(m^2*s*Pa)$

DRAGOSEAL™ TAPE

A STEGO INDUSTRIES, LLC INNOVATION | VAPOUR RETARDERS 07 26 00, 03 30 00 | VERSION: 8 NOV, 2021

5. INSTALLATION

Cut DragoSeal Tape with a utility knife or scissors before removing the release liner for easier cutting. DragoSeal Tape should be installed between 4°C and 43°C. In temperatures below 4°C, 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.

SEAMS: Overlap Drago Wrap a minimum of 300 mm (12") and seal with DragoSeal Tape. Make sure the area of adhesion is free from dust, moisture and frost to allow for maximum adhesion.

PIPE PENETRATION SEALING:

- Install Drago Wrap around pipe by slitting/cutting material.
- If void space is minimal, seal around the base of the pipe using either Drago[™] Sealant Tape, Drago[™] Sealant Form, or Drago[™] Mastic.

DETAIL PATCH FOR PIPE PENETRATION SEALING:

- Cut a piece of Drago Wrap that creates a 150 mm (6") overlap around all edges of the void space at the base of the pipe.
- Cut an "X" slightly smaller than the size of the pipe diameter in the center of the detail patch.
- Slide detail patch over pipe, secure tightly.
- Tape down all sides of detail patch using DragoSeal Tape.
- Seal around the base of the pipe using either DragoSeal Tape, Drago Sealant and Drago Sealant Form, or Drago Mastic.

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

6. AVAILABILITY & COST

DragoSeal Tape is available through our network of building supply distributors. For current cost information, contact your local Drago 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 Drago Wrap. Please see **stegoindustries.com/legal**

8. MAINTENANCE

Store DragoSeal 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.

Email: international@stegoindustries.com

Contact Number: +1 (877) 464-7834
Website: stegoindustries.com

10. FILING SYSTEMS: stegoindustries.com

