

STEGOCRAWL® WRAP 6C VAPOR RETARDER

A STEGO INDUSTRIES, LLC INNOVATION | VAPOR RETARDERS 07 26 00, 03 30 00 | VERSION: OCT 31, 2018

1. PRODUCT NAME

STEGOCRAWL WRAP 6C VAPOR RETARDER

2. MANUFACTURER

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



3. PRODUCT DESCRIPTION

USES: StegoCrawl Wrap 6C Vapor Retarder is used to encapsulate crawl space floors and walls to protect the building envelope from moisture vapor and soil gas transmission.

COMPOSITION: StegoCrawl Wrap 6C is a high quality plastic film, manufactured from only prime resins.

4. TECHNICAL DATA

TABLE 1: PHYSICAL PROPERTIES OF STEGOCRAWL WRAP 6C VAPOR RETARDER

PROPERTY	TEST	RESULTS
Under Slab Vapor Retarders	ASTM E1745 Class A, B & C – Standard Specification for Water Vapor Retarders Used in Contact with Soil or Granular Fill under Concrete Slabs	Exceeds Class C
Water Vapor Permeance	ASTM F1249 – Test Method for Water Vapor Transmission Rate Through Plastic Film and Sheeting Using a Modulated Infrared Sensor	0.0371 perms
Permeance After Conditioning (ASTM E1745 Sections 7.1.2 - 7.1.5)	ASTM E154 Section 8, F1249 – Permeance after wetting, drying, and soaking ASTM E154 Section 11, F1249 – Permeance after heat conditioning ASTM E154 Section 12, F1249 – Permeance after low temperature conditioning ASTM E154 Section 13, F1249 – Permeance after soil organism exposure	0.0355 perms 0.0373 perms 0.0371 perms 0.0381 perms
Puncture Resistance	ASTM D1709 – Test Method for Impact Resistance of Plastic Film by Free-Falling Dart Method	1,178 grams
Tensile Strength	ASTM D882 – Test Method for Tensile Properties of Thin Plastic Sheeting	29.7 lbf/in
Thickness		6 mil
Roll Dimensions	width x length: area:	14' x 125' 1,750 ft ²
Roll Weight		50 lb

Note: perm unit = grains/(ft2*hr*in-Hg)

5. INSTALLATION

CRAWL SPACE: Unroll StegoCrawl Wrap 6C over entire crawl space floor. Overlap seams a minimum of six inches and seal with StegoCrawl® Tape. Some codes require a minimum of a twelve inch overlap. Check appropriate codes prior to installation. All penetrations and columns must be sealed using a combination of StegoCrawl Wrap and Stego Accessories.

Install StegoCrawl Wrap up the foundation wall. Fasten and seal using Stego accessories. Consult local building codes to determine the height at which to terminate StegoCrawl Wrap.

For additional information, please refer to StegoCrawl's complete installation instructions.

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6. AVAILABILITY & COST

For cost and availability of StegoCrawl Wrap, please contact your local 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 StegoCrawl Wrap. Please see www.stegoindustries.com/legal.

8. MAINTENANCE

Periodically check to ensure seams are secure and damage is repaired using StegoCrawl Accessories.

9. TECHNICAL SERVICES

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

Email: contact@stegoindustries.com

Contact Number: (877) 464-7834

Website: www.stegoindustries.com

10. FILING SYSTEMS

www.stegoindustries.com

