



STEGOCRAWL® WRAP VAPOR BARRIER



Crawl Space Encapsulation



StegoCrawl®

Your Complete Solution to Crawl Space Encapsulation.



FEATURES & BENEFITS:

- Unsurpassed Permeance Characteristics
- Longevity and Strength
- Exceptional Tear and Push-Through Resistance
- Easy, Reliable Installation
- Class A Fire Rated
- Available Nationwide
- Local Support

Most important
is the health of
the people who
occupy your
home.

StegoCrawl Wrap Vapor Barrier is made from the same proven trade secret blend of prime virgin resins and additives the construction industry has come to know and trust from Stego® Wrap Vapor Barrier, but **StegoCrawl Wrap Vapor Barrier's** composition is uniquely designed for crawl space encapsulation. **StegoCrawl** is an **ASTM E1745 compliant** vapor barrier (Below 0.01 perms).

We focus on producing a product that will maintain its extremely low permeance for longevity in crawl space conditions, with ideal roll-sizes to maximize efficiency, and a clean, white sheen to brighten the crawl space.

An Integrated Approach to Crawl Space Protection

StegoCrawl's complete line of engineered products includes StegoCrawl Wrap, StegoCrawl Tape, StegoCrawl Term Bar and StegoTack Tape. Using these products enables an efficient installation, saving time and resources while maintaining the integrity of the crawl space vapor barrier.



**StegoCrawl®
Wrap**



**StegoCrawl®
Tape**



**StegoCrawl®
Term Bar**



**StegoTack®
Tape**

The StegoCrawl ADVANTAGE



SUPERIOR DEFENSE

Against Poor Indoor Air Quality:

Infiltration of moisture from the ground of a crawl space into the home through vapor drive ("stack effect") can cause serious health problems for the inhabitants of a home. Mold needs three things to survive: moisture, sustained temperature (between 50° and 122° F), and a food source (dust, wood, etc.). In any given building environment, homeowners can only control one of these variables: moisture. Mold spores are present in 100% of building interiors. If moisture is allowed into your building environment, mold can and will grow. Toxic molds like *Stachybotrys* can be fatal for nearly 5% of people (Institute of Medicine 1993), and cause a variety of serious health problems in others. Several recent, well-publicized cases involving toxic mold have resulted in multimillion-dollar insurance settlements. Many of the nation's leading Insurance companies have severely limited or removed coverage for mold claims fearing that these claims will bankrupt their companies. ***Now more than ever, it is critically important that extra attention be paid to preventing the intrusion of moisture vapor from your crawl space environment.***

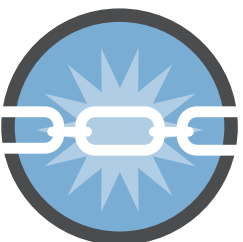


Homes with vapor barrier sealed and insulated crawl spaces operate at higher efficiency than vented crawl space homes without. The less moisture allowed to enter your crawl space, the less moisture your mechanical elements (HVAC, dehumidifier) have to contend with. Choosing a crawl space encapsulation liner with low permeance is mission critical. ***StegoCrawl's superior permeance is in a class all its own.***



ENERGY EFFICIENCY:

Homes with vapor barrier sealed and insulated crawl spaces operate at higher efficiency than vented crawl space homes without. The less moisture allowed to enter your crawl space, the less moisture your mechanical elements (HVAC, dehumidifier) have to contend with. Choosing a crawl space encapsulation liner with low permeance is mission critical. ***StegoCrawl's superior permeance is in a class all its own.***



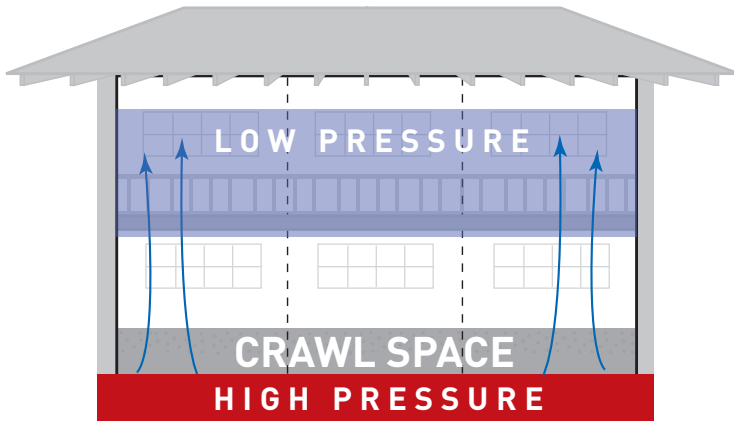
LONGEVITY AND STRENGTH:

StegoCrawl Wrap Vapor Barrier is NOT made with recycled materials and will not degrade. Prime, virgin resins are the key. Molecules within **StegoCrawl** "interlock" to provide strength (rendering string reinforcement unnecessary), durability and unprecedented resistance to moisture vapor and radon gas.

StegoCrawl's push-through resistance is *excellent*. ***StegoCrawl will not tear, crack, flake, snag or puncture when installed in accordance with StegoCrawl's Installation Instructions.***

PICK PERMEANCE

Or Pay Later



→ BLUE ARROWS INDICATE MOISTURE

Moisture always moves from high pressure to low pressure. This means water vapor is constantly moving upward from the high pressure environment below your home’s crawlspace into your air-conditioned living space. **Choosing the right vapor barrier (based on its lab-tested permeance) for your crawl space encapsulation makes a dramatic difference in how much moisture invades your living space — saving you money in HVAC costs.**



LEADING CRAWL SPACE VAPOR BARRIERS - PERMEANCE

	PERMEANCE ft ² *hr*in-Hg	YEARLY TRANSMISSION OF WATER VAPOR THROUGH 1,300 ft ²
StegoCrawl Wrap 15 Mil	0.0082	5 Cups
Dura-Skrim® 20 Mil	0.019	12.7 Cups
Dura-Skrim® 12 Mil	0.023	15.4 Cups
Rufco® 300 3 Mil	0.045	30 Cups
Generic Poly Substitutes	0.1	66.8 Cups

LEADING CRAWL SPACE VAPOR BARRIERS - STRENGTH CHARACTERISTICS

	DROP-DART (IMPACT) PUNCTURE ASTM D1709 (GRAMS)	PUSH-THROUGH (INDEX) PUNCTURE ASTM D4833 (NEWTONS)	TENSILE (MACHINE) ASTM D882 (LBF/IN)
StegoCrawl Wrap 15 Mil	1404	203.83	66.91
Dura-Skrim® 12 Mil	956	142.97	28.04
Rufco® 300 3 Mil	1126	107.05	28.83

Source: Stego Industries' in-house lab.

StegoCrawl SUPPORT



Our North American network of Stego employees, representatives, and distributors ensure that our products are both readily available and accompanied with excellent technical knowledge and field *support when you need it.*

Informative Blog

As a homeowner or contractor, you know all too well the importance of being informed about options available for crawl space protection. Visit www.stegoindustries.com/blog where you'll find lots of insightful articles that you may find helpful in making a smart decision about crawl space encapsulation.



Contact

Please contact us to get in touch with the nearest Stego representative for information regarding pricing, samples or where to purchase StegoCrawl products.
www.stegoindustries.com | 877-464-7834

StegoCrawl®

Your Complete Solution to Crawl Space Encapsulation.



Tel: 949-257-4100 | Toll Free: 877-464-7834 | www.stegoindustries.com

Stego, the stegosaurus design logo(s), Crete Claw, StegoTack, StegoCrawl, Beast, and the Beast design logo are all deemed to be registered and/or protectable trademarks or service marks of Stego Industries, LLC. © 2017 Stego Industries, LLC. All Rights Reserved. Please see www.stegoindustries.com/legal. 4/2017