

## **STEGO**CRAWL<sup>®</sup> CRAWL SPACE ENCAPSULATION



Premium Performance, a Lifetime of Value.™

An Efficient, Sustainable, and Healthy Home Starts from the Ground Up.



#### Protect your home and health.



## Why should I use StegoCrawl?

## What is StegoCrawl?

StegoCrawl is a **complete solution** for crawl space encapsulation designed to provide unmatched, permanent performance. The Stego-Crawl system features StegoCrawl Wrap, a uniquely engineered moisture vapor barrier, as well as accessories suited for an integrated and efficient installation. StegoCrawl Wrap, made using only high-grade resin technology, is formulated for advanced moisture protection and durability in all crawl space conditions.

With an extremely low water vapor permeance, StegoCrawl Wrap <u>exceeds</u> building code requirements for a Class I vapor retarder to cover the ground and walls in crawl spaces. Unlike generic polyethylene sheeting or many traditional crawl space encapsulation options, StegoCrawl Wrap complies with ASTM E1745, a rigorous industryestablished performance standard for vapor retarders and barriers.

For homeowners, builders, and crawl space professionals, StegoCrawl offers an encapsulation system specifically engineered with sustainable home performance, human health, and true value in mind.

StegoCrawl Wrap contains **zero VOCs** and is the first crawl space vapor barrier to publish a Health Product Declaration<sup>®</sup>. Even more, StegoCrawl accessories have certified low-VOC emissions, making it a uniquely safe building product system within the home.

Designed with optimal roll-sizes, dependable system accessories, and a white sheen, StegoCrawl maximizes installation efficiency and helps achieve the desirable clean, bright finished crawl space look. StegoCrawl Wrap also comes with a first-of-it's kind **Life of the Building™ Warranty**.

Whether a new or existing home, StegoCrawl can easily and cost-effectively help transform any crawl space into a dry, clean, comfortable, safe, and usable part of the home.

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



## Why can I trust the StegoCrawl Brand?

StegoCrawl comes to you from the manufacturers of Stego® Wrap, the number one choice of the construction industry. Billions of square feet of Stego Wrap are protecting buildings of all shapes and sizes throughout the world.

Now homeowners can get the same protection below their homes that the leading architects and engineers trust for their most sensitive projects. Our home is often the largest financial investment that we will make in our lives, so it makes sense to make sure that our investment is appropriately protected from the ground up.



Homebuilders and crawl space professionals looking to go beyond the building code minimums and look out for their customers' well-being choose StegoCrawl Wrap for their crawl space encapsulation.



# Why Choose STEGOCRAWL?

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 crawl space into your conditioned living space. **Choosing the right vapor barrier for your crawl space encapsulation makes a dramatic difference in how much moisture invades your home's envelope** — saving you money in HVAC costs.

A water vapor permeance comparison of the most common crawl space vapor barriers, puts StegoCrawl Wrap in a class of its own.



### LEADING CRAWL SPACE VAPOR BARRIERS - PERMEANCE



		PERMEANCE	ANNUAL LIQUID WATER-EQUIVALENT
		gr/(ft²*hr*in-Hg)	TRANSMISSION OF WATER VAPOR THROUGH ~1,300 FT <sup>2</sup>
ļ. )	StegoCrawl Wrap 15-Mil	0.0082	6.7 Cups
	Dura-Skrim <sup>®</sup> 20-Mil	0.022	14.7 Cups
	Dura-Skrim <sup>®</sup> 12-Mil	0.023	15.4 Cups
	Rufco <sup>®</sup> 300 3-Mil	0.045	<b>30 Cups</b>
	Generic Poly Plastic	0.1	66.8 Cups 000000000000000000000000000000000000



**StegoCrawl** is made from virgin, prime, polyolefin resins - critical for effective crawl space moisture vapor protection

**StegoCrawl** has exceptional long-term tear and puncture strength

**StegoCrawl** is ASTM E1745 compliant and meets ANSI/AARST Radon Standards for crawl spaces



Generic Poly Plastic

- Generic plastic, made from low-grade resins, offers inadequate permeance protection and easily tear during installation
- Generic plastic made with recycled content is more susceptible to deterioration over time
- Generic plastic does not test to ASTM E1745 required in ANSI/AARST Radon Standards for crawl spaces





# THE STEGOCRAWL ADVANTAGE



## **Peace of Mind**

Moisture vapor protection from the ground up with a first-of-its kind Life of the Building™ Warranty. Warranty available online at www.stegoindustries.com/legal



## **Energy Efficiency and Savings**

Less available moisture for your home's HVAC system to contend with.



## **Healthier Home**

Improved indoor air quality (IAQ) by helping reduce the migration of soil contaminants and moisture-induced mold and mildew growth.



## **Protect Building Components**

Without proper crawl space moisture protection, it is possible to have damage to other building components, like wood framing, flooring, HVAC equipment, and insulation.



## **Radon Gas Protection**

A high-performance soil-gas retarder component of an effective radon mitigation system can help prevent the gas from entering the home.



## **STEGO**CRAW Available in 15-Mil, 10-Mil or 6-Mil thickness.

StegoCrawl gives the homeowner and professionals options to choose what best suits budget and project performance needs.

#### MOST POPULAR

#### StegoCrawl<sup>®</sup> Wrap 15-Mil Vapor Barrier UNRIVALED MOISTURE VAPOR PROTECTION AND DURABILITY

StegoCrawl Wrap 15-Mil Vapor Barrier is an innovative, multi-layer liner designed to provide unrivaled performance even in the most unforgiving crawl space conditions. It is specifically engineered with an extremely low water vapor permeance and enhanced push through strength across the entire membrane (rendering string reinforcement unnecessary). This makes StegoCrawl Wrap 15-Mil Vapor Barrier a uniquely premium and cost-effective solution, even compared to thicker, string-reinforced products.

- Roll Size: 5' x 200' and 14' x 100'
- Also: 5' x 150' no crease, lay flat roll\*
- Clean, white color to brighten a crawl space
- Thoughtfully proportioned roll size options for ground cover and perimeter wall
- Lighter weight rolls for ease of installation
- Extremely low water vapor barrier permeance
- Increased push-through protection to resist punctures and tears
- Class I Vapor Retarder
- 📐 Zero VOCs
- Class A Fire Rated
- Life of the Building<sup>™</sup> Warranty
- Made in the USA
- No odor

StegoCrawl Wrap 15-Mil Vapor Barrier is our most popular choice for crawl space encapsulation among homeowners and professionals in both residential and commercial construction. Premium performance, roll size options, and overall value make it an ideal crawl space vapor barrier for all project types and sizes.

\*only available online at shop.stegoindustries.com



## StegoCrawl<sup>®</sup> Wrap 10-Mil Vapor Retarder

#### DURABLE AND ECONOMICAL MOISTURE VAPOR PROTECTION

StegoCrawl Wrap 10-Mil Vapor Retarder is an excellent choice when looking to go beyond minimum residential code requirements and guidelines. Engineered with highstrength and easy to handle rolls, the 1,200 ft<sup>2</sup> StegoCrawl Wrap 10-Mil provides outstanding overall value.

- Roll Size: 12' x 100'
- Clean, white color to brighten a crawl space
- 36" roll core for easy maneuverability in a crawl space
- Lightweight roll for ease of installation
- 🐚 Low vapor retarder permeance
- Exceptional strength to resist punctures and tears
- Class I Vapor Retarder
- Zero VOCs
- Life of the Building<sup>™</sup> Warranty
  - Made in the USA
- No odor

#### StegoCrawl<sup>®</sup> Wrap 6-Mil Vapor Retarder

#### HIGHLY-AFFORDABLE MOISTURE VAPOR PROTECTION

StegoCrawl Wrap 6-Mil Vapor Retarder exceeds the performance of generic 6-mil poly sheeting, which is easily damaged and subject to deterioration, but still at a comparable price point. StegoCrawl Wrap 6-Mil is strong enough for crawl space encapsulation, long-lasting, and provides a clean, professional look.

- Roll Size: 12' x 100'
- Clean, white color to brighten a crawl space
- 36" roll core for easier maneuverability in a crawl space
- Lightweight roll for ease of installation
- Class I Vapor Retarder
- 🔌 Zero VOCs
- Life of the Building™ Warranty
- Made in the USA
- No odor





# ACCESSORIES

**Complete Protection with StegoCrawl Accessories.** Specifically engineered for easy and efficient crawl space installation.



#### STEGOCRAWL<sup>®</sup> TAPE SEAL AND PATCH STEGOCRAWL WRAP

Ideal for sealing StegoCrawl seams and penetrations.

- Roll Size: 3.75" x 180'
- Extremely low permeance
- Great long-term adhesion
- 8 mils thick superb durability
- White color complements the white StegoCrawl encapsulation system
- Low VOC Emissions Certified Clean Air GOLD
- Made in the USA with US and Global materials





STEGOCRAWL<sup>®</sup> TERM BAR MECHANICALLY SECURES STEGOCRAWL WRAP

Ideal for permanently securing StegoCrawl to concrete and masonry surfaces.

- Bar Size: 42" x 1.125"
- White color complements the white StegoCrawl encapsulation system
- Creates a pocket/lip for a bead of caulk to be used
- Pre-drilled holes every 6" facilitate easy installation
- Easy to trim to desired length
- Made in the USA



STEGOTACK<sup>®</sup> TAPE SEAL AND BOND STEGOCRAWL WRAP

Ideal for sealing and bonding Stego-Crawl to concrete, masonry, wood, metal, and other surfaces.

- Dimensions: 2" x 50'
- Color: Grey
- Made from a blend of synthetic rubber and resins
- Highly flexible and moldable
- Low VOC Emissions Certified Clean
  Air GOLD
- Made in the USA





## **Efficient and Effective Installation**

Proper installation is an important part of crawl space encapsulation but does not have to be daunting. We've created a short, 5-minute installation video for StegoCrawl. This step-by-step video provides DIY enthusiasts and experienced contractors with the materials, techniques, and tips to efficiently and effectively encapsulate a crawl space with StegoCrawl.





Watch the StegoCrawl step-by-step installation instructions and additional how-to videos at:

stegoindustries.com/media-center



## Don't Take Our Word For It. Hear What Our Customers Say.

Nothing makes us happier than exceeding our customer's expectations!

#### **PROFESSIONAL REVIEW**

"There's products consumers can buy at your big-box hardware stores that just don't do the trick. They don't last. I want to supply the best products to my clients. That search led me to Stego."

Ben Ingalls ALL COLORADO RADON

#### **PROFESSIONAL REVIEW**

"We have been working with Stego for a number of years and they have been a great company to work with! StegoCrawl is a highly recognizable and durable product. We have been happy with the end result we have achieved with the vapor barrier and tape and the quality stands the test of time. Would highly recommend Stego to anyone."

Kristin Grimsley TENNESSEE RADON SERVICES Product Purchased: StegoCrawl Wrap 15-Mil Crawl Space Vapor Barrier 5' x 150'

★★★★★
Vapor Barrier

"Vapor barrier was top quality. Several times I found sharp rock I thought I had removed before putting the barrier down. Didn't tear. Tough material."

Charles S VERIFIED PURCHASER

Product Purchased: StegoCrawl Seam Tape 3.75" x 180'

 $\star \star \star \star \star \star$ Excellent tape

"The seam tape worked really well, great tack. I might get a roll to have around for general use."

Robert N VERIFIED PURCHASER

Product Purchased: StegoCrawl Wrap 15-Mil Crawl Space Vapor Barrier 5' x 200'



"The barrier was exceptional and the customer service was phenomenal."

**Gregg M** VERIFIED PURCHASER



Product Purchased: StegoCrawl Wrap 10-Mil Crawl Space Vapor Barrier 12' x 100'



"This crawl space barrier is an excellent choice and well worth the investment. No more damp crawl space to cause a musty dirty smell! We never had mold or mildew but there was always a sort of stale smell from the bare earth under the house. Stale no more!"

Kim P VERIFIED PURCHASER

Product Purchased: StegoCrawl Wrap 15-Mil Crawl Space Vapor Barrier 14' x 100'



5' Crawl Space Encapsulation

"Humidity went from 92% to 45% with dehumidifier. I started running dehumidifier at start of install of stego products and could not pull humidity below 70%. After wrap was complete, humidity dropped to 45% overnight!"

Gerald T VERIFIED PURCHASER



Premium performance, a lifetime of value.™

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## The Choice is Clear and Critical

Let's face it; crawl spaces can be easy to ignore. But encapsulating a crawl space with an effective vapor barrier system is often a critical step in creating a dry and safe space that contributes to a home's overall energy efficiency, healthy indoor air quality, and long-term performance. Even more, doing it right at the first opportunity is important when considering ownership costs and impacts throughout the entire life of the home.

StegoCrawl offers an ideal crawl space encapsulation solution with unmatched vapor protection, lifetime durability, and transparently safe composition. An efficient, sustainable, and healthy home starts from the ground up. **Make StegoCrawl your trusted choice for crawl space encapsulation.** 

SHOP STEGOCRAWL

HAVE QUESTIONS? Give us a call. 877-464-7834

For more information on StegoCrawl Crawl Space Moisture Vapor Protection, visit

stegoindustries.com/stegocrawl

