



GreenSpace™ Crawl Space System

Think tape is just tape, and caulk is just caulk? Think it doesn't matter what brand of liner covers the ground in your crawl space? Moisture Loc has done the research, so we can tell you with confidence that it does. That's why we now offer the first fully safe, fully green system for sealing your crawl space, the **Moisture Loc GreenSpace™ Crawl Space System**.



But why seal my crawl space in the first place?

Your home is your largest investment, and it sits on top of a large open space – your crawl space. Over time, ground moisture accumulates as water vapor in your crawl space. Untreated, excessive moisture accumulation can damage the framing members that support your home, buckle your wood floors, cause musty odors in your living areas, and cause health problems for your family.

Sealing your crawl space locks moisture away from your home. The structure of your home is protected, and you and your family no longer have to worry about unpleasant odors or illness. Having a sealed crawl space also provides you with these benefits:

- Substantial savings in heating and cooling costs – as much as 15% compared to homes with traditionally vented crawl spaces. (source: Advanced Energy and U.S. Dept. of Energy)
- Reduced humidity in your living areas.
- Reduced chance of pest or insect infestations.

How we make the crawl space under your home fully safe and fully green Moisture Loc's GreenSpace™ Crawl Space System is installed using the latest green products. Our tape, caulk, and liners have been designed to minimize chemical emissions and to stop dangerous outgassing. These materials make our GreenSpace™ Crawl Space System the safest, healthiest solution on the market.

But don't take our word for it. See how our products measure up against industry safety standards. First, all our products exceed California's Prop 65 requirements for carcinogens. This is no small claim. Prop 65 standards are the most stringent safety standards in the housing industry.

And we don't stop there. Our products also exceed all LEED Points Eligibility Certification requirements, all North Carolina, South Carolina, and U.S. Building Code requirements, and European VOC standards.

SAFETY STANDARD	EXCEEDS
California Prop 65	✓
LEED certification requirements	✓
NC Building Code requirements	✓
SC Building Code requirements	✓
US Building Code requirements	✓
European VOC standards	✓

And here's something you should know. Some caulks, liners, and tapes outgas over time. **Ours do not.** And some caulks, liners, and tapes produce noxious odors. **Ours do not.**

And because all our products are U.S. made, all of them are manufactured according to U.S. safety requirements. Products made overseas are not always required to meet U.S. safety requirements.

Finally, you should know that using our green products results in reduced allergen counts, keeping your home healthy for your family.

PERFORMANCE

Vapor Barrier (liner)

Our high performance vapor barrier keeps soil moisture from migrating into your crawl space. 240% more effective at blocking water vapor transmission than our competitors' products.

Liner Property	Amount
Water Vapor Permeance	0.009 perms (US)
Tensile Strength	63 lbf/in
Puncture Resistance	2750 grams

Caulk

Our caulk contains minimal VOCs, and is designed specifically for use on block, brick, concrete, stone, and engineered plastics.

Caulk Property	Amount
Elongation at Break	750-800%
Shear Strength	150 PSI
Shrinkage	None after 14 days

Tape

Specifically designed for use on moisture barriers. Combines a polypropylene backing with an industrial strength adhesive. Conforms well to irregular surfaces to provide a tight seal.

Tape Property	Amount
Tensile Strength	20 lbs/in
Elongation at Break	130%

Warranty: Moisture Loc's Sealed Crawl Space System uses the highest quality materials and will meet or exceed code requirements. The liner comes with a lifetime warranty, except from abuse. All other work comes with 1 year workmanship warranty, which can be extended with a maintenance agreement. All mechanical or electrical devices come with a manufacturer's warranty. It is recommended to consult with a qualified HVAC company before a sealed crawl space system is installed. The homeowner is responsible for conditioning the crawl space with a dehumidifier of such design and working order to perform as intended.



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DEPENDABILITY

You need safe, high-performance products. You also need to know you can trust the company that installs the sealed crawl space system under your home. Moisture Loc has been installing sealed crawl space systems for more than 20 years, and we stand behind our work with a lifetime guarantee (see warranty details below).

Our installers are the most highly-trained in the industry, and because they are paid for their time – not according to how many jobs they complete – they are motivated to take as long as it takes to make sure the work in your home is done correctly.

All of our completed installations undergo a quality inspection by an operations manager who is a highly-trained water intrusion and foundation expert. That's because at Moisture Loc we make sure we get every job done right. For us, sealed crawl space systems are not an extra service we're trying to add to our core business – sealed crawl spaces are our core business.

Moisture Loc is family operated and always has been. You can count on us to take good care of your family too.

