



*your #1 choice for a healthy environment*

# The EmeSeal System

**ILLIANA BASEMENT WATERPROOFING**

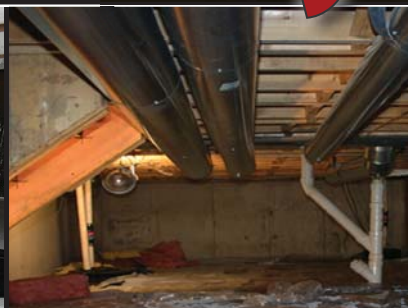
phone: 219-677-9662



before



after



before



after

**PROTECT YOUR FAMILY FROM HARMFUL MOLD, MILDEW, AND SOIL GASES WHILE DECREASING YOUR ENERGY COSTS YEAR ROUND.**

**Prepare ground**



**Preparation**

- After removal of debris, we smooth the surface to establish a rough grade

**Drain Fabric**



**Drain Fabric**

- Prevents liner from "sticking" to soil
- Enhances water drainage beneath liner
- 100% polypropylene fibers - won't rot or decay
- Cushions floor - protects liner, hands and knees

**Wall Liner**



**EmeSeal 90mil Wall Liner**

- Zero Perm
- Seals out moisture
- 25 yr. manufacturer's warranty
- Antimicrobial - won't support mold growth
- Insulates walls and reflects heat
- Option of white or aluminum side facing in

**Secure Liner**



**RadonShield**

- Attaches Liner to walls
- Never dries out
- Provides an air tight seal
- Pinned to assist adhesion

**EmeSeal Floor Liner**

- 90 mil thick - zero perm
- Seals out moisture and soil gases
- Insulates floor - reduces energy costs
- Antimicrobial - won't support mold growth
- 25 yr. manufacturer's warranty

**Floor Liner**





**Seam  
Lock**

**Seaming  
Tape**

### Seam Lock & Permanent Seaming Tape

- Permanently seals floor liner seams
- Non-toxic/no odors
- Never dries out, provides an air tight seal

## The EmeSeal Advantage

- \* No more musty smells.
- \* Eliminates excessive, destructive mold and moisture.
- \* Greatly improves indoor air quality throughout the entire home.
- \* Reduces the No. 1 source for entry of radon gas into the home.
- \* Reduces allergens such as mold and dust mites throughout the home.
  - \* Insulates crawl space and reduces energy costs.
  - \* Creates a clean, dry, sanitary, usable storage area.

### EmeSeal System vs Other Systems

	EmeSeal System	Others
Zero perm?	Yes - 0.000 perm rating - stops all moisture.	No
Antimicrobial?	Yes - will not support growth of mold, mildew or fungus.	No
Insulates crawl space (a major source of heat loss)?	Yes - insulates and reflects heat.	No
90 mil thick?	Yes - seals out moisture and soil gases.	No
Drain Fabric beneath liner?	Yes - disperses soil gases, enhances drainage, cushions floor and protects liner.	No
25 year manufacturer's warranty?	Yes - no fine print - 25 year warranty.	No

# AIR QUALITY

## DUST MITES



**Mites are tiny microscopic animals that leave behind fecal matter and disintegrating body parts, powerful allergens when inhaled.**

Like mold, dust mites must have moisture to survive. Your main weapon against Dust Mites is to eliminate the source of moisture in the home.

The EmeSeal System will permanently seal out moisture from the crawl space area, the #1 source of moisture entry in the home.



For more information - Scan the QR Code with your smart phone



**Amazingly, over 50% of your home's air comes from your crawl space.**

As warm air rises, cool air from the crawl space is sucked into the living areas of your home. Called the "stack effect", it's the same way a chimney works. This, combined with other factors, means a significant amount of the air you breathe actually came from your crawl space.

By reducing moisture, radon gas, mold, mildew and improving the overall air quality in your crawl space, the air you breathe in your home will be cleaner and healthier.

## MOLD MILDEW



**Scientific studies all agree: the key to mold control is moisture control.**

Molds produce allergens, irritants, and potentially toxic substances. Mold is present in every home, as well as outdoors, but without moisture it can not grow to harmful levels.

A dirt/stone crawl space is by far the #1 source of moisture in any home, letting in gallons of water each day in the form of water vapor. The EmeSeal System will eliminate this source of moisture and rid your home of musty smells from mold and mildew.

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*HOME OF THE LEAKY PROFESSOR*



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[www.illianabasementwaterproofing.net](http://www.illianabasementwaterproofing.net)



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