



HOME
Snuggers, Inc.

Frequently Asked Questions

I don't think I have any wall insulation...How do I find out?

The easiest way to check if you have insulation in your walls is to remove an outlet plate on one exterior wall and look into the wall cavity with a flashlight.

Can I have RetroFoam installed from the exterior on part of the house, and then some installation completed from the inside on the remainder of the house?

Yes. Your Home Snuggers installer will work with you to suit your particular needs.

How frequently spaced are the injection holes?

This will depend on the age and/or construction of your house, and should be discussed at the time of your estimate.

How does the RetroFoam licensed installer know when a wall cavity is completely full of foam?

RetroFoam's consistency like that of shaving cream when injected, allows it to flow around obstacles like pipes and wiring without getting caught, filling the entire cavity. Home Snuggers trained professionals apply a combination of techniques including: timing the cavity fill, methodical placement of the insertion holes, and with back pressure on the insertion hole, he is able to ensure a cavity is full.

RetroFoam contains water when it is first installed. Where does it go? Will it damage the walls?

The initial water content of the foam is about 4% by volume, much too low to affect a building's structure. The partially open-cell nature of the foam means the insulation dries out quickly. Once dry, RetroFoam resists re-absorption of water. Mold can occur whenever wetness gets trapped in a wall. The semipermeable nature of RetroFoam actually mitigates the build up of moisture.

Is it safe to fill the cavity of a brick veneer home...I thought there needed to be a ventilation space between the brick and wood framework?

A common misconception with brick construction is that the gap between the wood stud and brick surface is there for ventilation. This is partially correct, however the primary purpose of this gap is to keep moisture traveling through the brick, which is porous, from touching the wood and sheathing. If the wood is in contact with brick it will take up moisture which causes the wood to rot. RetroFoam is breathable, but also repels water. The foam fills the whole cavity space providing a suitable thermal barrier, without transferring moisture to the wood.

Will installation disrupt my home?

There is very little disruption to the household during the RetroFoam process. Installation typically takes 1-2 days to complete.

Will RetroFoam cause a fire hazard in the walls?

No. RetroFoam has a Class I fire rating which means it is non-combustible. Even in intense heat, RetroFoam will not burn or melt, however it will char, lose weight and disintegrate.

Will RetroFoam cause dampness?

No. When RetroFoam is exposed to water it is hydrophobic – meaning it sheds water rather than holds it. Even when immersed in water, RetroFoam absorbs only a small amount of water which quickly evaporates when it is removed from water. As with most insulation materials, RetroFoam will become water-logged when exposed to water over a long period of time.

Will RetroFoam shrink and deteriorate with age, thereby losing its insulation properties?

RetroFoam will never settle and is guaranteed for the life of the structure. RetroFoam that is over ten years old has been found equivalent in performance to new foam. Total shrinkage of less than 1-1/2% results in a tighter fit than any comparable fiber insulation.

Does RetroFoam corrode the plastic coating on the electrical wire inside the walls?

No. Unlike some plastics, RetroFoam will not react with plastic cable or wiring.