

eShield

Radiant Barrier & Blown In Insulation, Air Sealing & Other Attic Insulation Services to Improve Your Home's Energy Efficiency



The team at [eShield™](#) is committed to helping you increase the energy efficiency of your home with our full line of attic insulation products and services. There are three types of heat flow – conductive, convective and radiation – that can cause an attic to become hot in the summer or lose heat in the winter, making it more difficult and expensive to regulate the temperature of your home. Traditional insulation does a sufficient job combating two of the most common types of heat flow, conductive and convective heat, but is ineffective against radiant – a third type of heat transfer that comes from the sun. This is where the eShield™ radiant barrier insulation comes in. This state-of-the-art attic insulation reflects 97 percent of all radiant heat transfer – a leading cause of home energy waste.

In addition to our [radiant barrier insulation](#), we also offer our own blown in insulation and air sealing service, which together comprise “The Perfect Attic System.” The benefit of this advanced system that we’ve developed is that it is designed to combat all three types of heat transfer – where our [blown in insulation](#) and air sealing service limit conductive and convective heat flow, our reflective foil insulation is effective against radiant heat. As a result, we’re able to offer you a level of comprehensive protection that can’t be beat.

Furthermore, unlike other blown in insulation products on the market, ours is the only one that is guaranteed to maintain its R-value level for as long as you own your home, so you can rest assured that you’re investing in a quality, effective product. Additionally, our air sealing service, which seals holes and leaks in the house, can significantly cut down on air leakage in the attic and can have an immediate impact on your monthly energy bills.

[Please visit our Green Energy website](#) **Franzoso Energy Solutions.**