

INSULAPACK BASEMENT INSULATION

Insulating your basement is beneficial to the comfort of the whole house and will reduce the energy consumption required to heat or cool the home. When finishing a basement, the most important thing to make sure of is that it's properly insulated. Otherwise, you're just going to create the perfect environment for mold and mildew. That's not the kind of thing you want your family exposed to. Breathing in mold spores can lead to serious health problems, such as respiratory issues.

When a basement is finished but not properly insulated, warm air from inside the finished space can come into contact with the foundation walls, behind the insulation. The foundation walls are going to be cooler because of the temperature of the soil on the other side. Warm air holds moisture. So when the warm air encounters the cold foundation walls, it will start to cool. That's when you get condensation. The last thing you want is to have to deal with a mold problem after you have completed the renovation

The benefits of Insulapack's insulation create a lot more than comfort. It is a fact that insulation in a basement is one of the most practical renovations that you can do, resulting in a dramatic energy requirement reduction resulting in decreased energy usage which lowers utility bills (gas and electric) throughout all 4 seasons.

Basements have to be well-insulated, perhaps even more than other parts of the house to reap the benefits of cost savings. This does not mean that the other areas of the home should be neglected. Attics, garages, floors and any other areas close to the outside should be looked at. A basement that has a much higher insulation rating than required by the code, will also add real estate value to a home, especially with the newly introduced energy regulations governing home energy performance.

The occurrence of losing heat in winter and heat entering in summer is effectively stopped. Insulation performance (R-Value) is determined by the type of insulation installed. You want insulation that will not mold, be a haven for rodents and insects, will not absorb moisture through humidity and will not create any toxic fibers to be unleashed throughout the house. You also want the R value to remain constant notwithstanding large temperature changes. Insulapack Insulation provides all of these essential requirements. As well, air-laden moisture is prevented from collecting. The saving on heating and cooling the home will be ongoing. Insulapack provides for enhanced thermal insulation (R-Value) beyond any comparable product. Thereby increasing the energy efficiency throughout the entire house.



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