

What is cellulose insulation made from?

Cellulose insulation consists of up to 85% recycled paper and cardboard fibers. It also contains additives for fire resistance, and some has been treated with boric acid for protection from pest infestation and moisture. Cellulose is itchfree and doesn't cause irritation to installers or homeowners.

How much insulation will I need?

The amount of insulation you need depends mainly on the climate in which you live. Your energy savings from insulation will depend upon the climate, the type and size of your house, the amount of insulation already in your home, and your energy use patterns. To get the marked R-value, it is essential that insulation is installed properly.

Can I install cellulose insulation by myself?

That depends. Handy homeowners can rent blowing machines to install cellulose insulation in an attic (have at least one other person available to assist). However, we strongly advise hiring an experienced contractor to apply insulation in wall cavities and other areas. CIMA recommends air sealing the gaps around electrical boxes, plumbing, windows, and other areas within the house prior to installation of insulation material.

Since cellulose is made from recycled newsprint and carboard, how does that stand up in a fire?

Cellulose is treated with fire retardants to meet all federal, state/province, and local fire safety requirements. The addition of these additives will slow the spread of a fire, allowing you more time to escape any danger.

Does it have any accoustical benefits?

Cellulose insulation is widely used to help limit exterior noise intrusions as well as noise between rooms. Where air flows, sound follows. Cellulose is engineered to fill the tiny joints, crevices and gaps hidden within your attic, walls, floors and ceilings. Highly effective as sound insulation, it serves as a scientifically advanced barrier capable of muffling sounds that typically infiltrate and reverberate through our homes.

Is there a high settling factor with cellulose?

Cellulose will settle in attics until it reaches a stable density, as will other types of blown insulation. Coverage charts have already taken this into account, so it's nothing to worry about. In sidewalls, cellulose will not settle when properly installed.

Can I use cellulose if I already have insulation present in my home?

Cellulose insulation is ideal for providing additional R-value over existing attic insulation since it completely fills voids and gaps left open by other forms of insulation. It can also be installed in existing exterior walls through various methods.

Are there tax incentives available to help offset the cost of insulating my home?

YES! In the United States and Canada, qualified homeowners are eligible to receive tax incentives. Weatherization programs are also available at the state/provincial level, and local utilities may have their own initiatives. Visit www.dsireusa.org to find incentives in the United States and www.nrcan.gc.ca for programs in Canada.