

Things You Should Know About Cellulose Insulation

If you are thinking about insulating or re-insulating your house or business, there are many things to consider. The most common questions we get are:

1. Can this insulation actually save me money? And if so, how much?
2. What kind of insulation is environmentally and people friendly?
3. What is the downside of keeping my current insulation?

What is Cellulose Insulation?

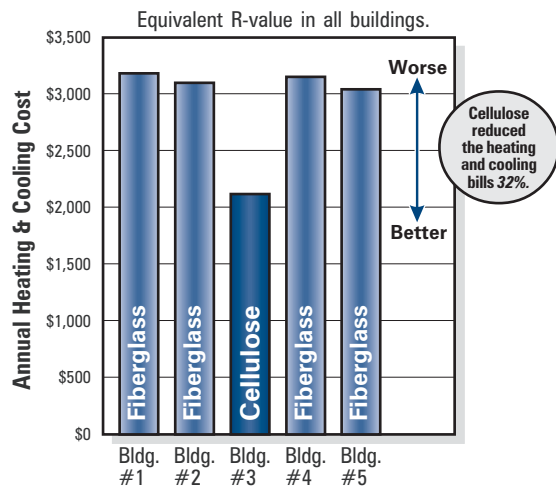
Cellulose insulation contains more than 85% recycled, natural cellulose fibre made from newsprint. It is injected with fire retardants and pest repellants to make it the safest and most environmentally friendly insulation available.

Keeps Things Warmer in Winter and Cooler in Summer

- Cellulose insulation forms a perfect fit in your attic or roof, covering all the nooks and crannies. It also blocks air much better than fibreglass batts.

FACT: Improperly insulated attics are a major source of heat loss. 28% of heating loss in one storey and 17% of heating loss in two storey buildings can be eliminated with proper attic insulation.

COST SAVINGS



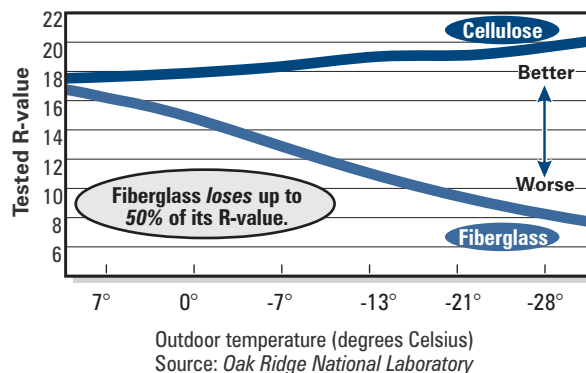
- It is the most efficient insulation on the market, dramatically better than loose-fill fibreglass.

FACT: The efficiency (measured as R-value per inch) of the most common insulations show how much better cellulose insulation is: fibreglass loose-fill: 2.5; fibreglass batts: 3.2; insulation board: 3.3; cellulose: 3.8

- Heating bills are going up due to the increased price of electricity, oil and natural gas.

FACT: You can lower your utility bills by 30-60% per year. This means you could pay back the cost of cellulose insulation in just two years and save a lot more on your energy bills after that.

WINTER PERFORMANCE



Fire Safety

- Cellulose insulation is extremely fire retardant and is non-toxic when burned.

FACT: A study by the National Research Council of Canada showed a 22% to 55% increase in fire resistance versus a non-insulated structure. Unlike fibreglass, cellulose also greatly restricts the amount of oxygen available to feed a fire.

A Quieter Building

- Because of the way it fills in spaces and the material it contains (i.e. paper product), cellulose provides excellent sound proofing.

Pest Resistant

- Our cellulose insulation repels mice and prevents the spread of insects like cockroaches, silverfish, earwigs, centipedes and ants.

Environmentally and People Friendly

- Made from all-natural recycled materials, cellulose is a green product that diverts waste from landfill and does not introduce harmful chemicals to your home or business. It removes odours from the air and is mould and mildew resistant.

FACT: The International Agency for Research on Cancer (IARC) has classified Fibrous Glass Wool (fibreglass batts) as a “possible human carcinogen”. This warning appears on the product packaging.

Insulation Services We Provide

Inspection & Assessment

- Our trained technicians will evaluate the energy efficiency (R-value) of your current insulation as well as inspect the ventilation system.
- Based on building codes, we will assess if your insulation is currently up to minimum standards.
- We will explain the benefits of upgrading from your current R-value to a high-efficiency level of R-50 (recommended by the Government of Canada).

Effective Removal & Re-Insulation

- If required, our technicians will remove all current insulation or prepare the attic/roof for a “top-up” layer of cellulose.
- Using our powerful insulation blower system, we will blow cellulose insulation into the area, making sure to cover the entire surface. This method of application minimizes traffic through your building and keeps the installation contained.

- If required, we will wrap lights, chimneys and pipes as well as install vents or baffles to ensure proper air circulation.

Our Lifetime Guarantee

All installed materials and workmanship are guaranteed for life.

Why We Are Better

We have over 20 years’ experience crawling around people’s attics, roofs and walls. Our state-of-the-art equipment, superior cellulose insulation and professional installation techniques mean that we provide you with a clean, healthy, energy saving attic or roof for many years to come.



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