

AFT's cellulose insulation is **Resource Wise.**

It's not a fad. It's a *fact*. One we take pride in.

All insulation is designed to save energy. Some are better environmental options than others. **Be an educated and smart consumer. Check the facts.**

Because being green is important to people everywhere, many companies will imply that they are resource wise and environmentally friendly, but they often don't have the facts to back their statements up.

When this happens, they are using the "green-washing" method - telling you only part of the whole story.

AFT's Green Facts:

■ Cellulose insulation saves energy used by the building/home owner.

All insulation is designed to save energy. Some are better environmental options than others.

■ Our insulation is manufactured with a minimum of 85% recycled post-consumer newsprint.

Wastepaper is the largest component going into our valuable landfill space today. Each house insulated with cellulose insulation conserves that space and reduces the release of methane gases from landfills that contribute to global warming.

Even "soy" or "bio-base" foams are still more than 50% petroleum oil derived. Fiberglass is a maximum 40%, whether manufacturing waste/scrap or recycled glass.

■ Less embodied energy is needed to produce cellulose than the equivalent amount of fiberglass.

Fiberglass insulation required 10 times more embodied energy than cellulose. Foam insulation requires 30 times more embodied energy than cellulose.

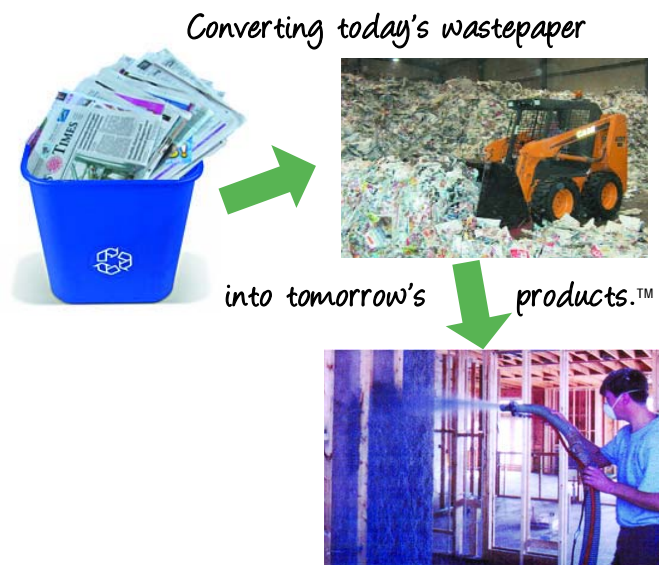
■ Our installation process has no jobsite waste. All excess cellulose is vacuumed and reused.

Landfills are saved from more materials that don't decompose, such as trimmings from fiberglass batts and foam. Trimmings from fiberglass batts and foam end up in jobsite dumpsters and eventually landfills where they don't decompose. When this happens, not only are the materials wasted but so is the energy originally used to produce them. Overall, less raw materials / natural resources are used.

■ Our manufacturing process releases virtually 0% direct CO2 emissions.

AFT is reducing the amount of harmful chemical and gas pollutants into our environment. Cellulose insulation is manufactured using only electric motors, no gas / electric furnaces to melt sand, no refineries to convert oil to the various foam components.

■ Our insulation contains no asbestos, formaldehyde or fiberglass.



ADVANCED FIBER TECHNOLOGY

100 Crossroads Blvd - Bucyrus, OH 44820 - 419-562-1337 - www.advancedfiber.com