GreenFiber Fast Facts

Since 2000, GreenFiber has diverted more than three million tons of paper from landfills, removing 3.6 million tons of greenhouse gas emissions from the atmosphere. This is equivalent to removing 1,554,404 vehicles from the road each year.

One ton of paper diverted from a landfill saves 17 trees; saves 4,000 kWh of energy; can provide enough GreenFiber natural blow-in insulation to insulate the attic of a 2,500-square-foot home.

GreenFiber natural fiber blow in insulation is made from 85 percent recycled paper fiber with the remaining 15% additive for fire and fungal resistance.

Every American generates an estimated 4.4 pounds of waste each day.

Refuse efficiency experts estimate that paper products account for almost 35 percent of landfill space.

Some estimates indicate that Americans throw away enough office and writing paper each year to build a wall 12 feet high from Los Angeles to New York City.

A home insulated with GreenFiber natural fiber blow-in insulation requires 26 percent less energy to heat than homes insulated with other insulation products (The Colorado Study).

An estimated 65 percent of American homes are under-insulated, according to a recent study by the Harvard University School of Public Health.

The average yearly cost for an electrically-heated home is about 58 cents per square foot, according to 2006 data. A new single-family home built to Department of Energy standards costs approximately 34 cents per square foot per year.

Insulating a typical 1,500 square foot home with cellulose insulation recovers as much newsprint as an individual will use in 40 years.

Approximately four metric tons of carbon dioxide are emitted from a home each year. The three main sources of carbon dioxide emissions are electricity use, heating and waste. Using GreenFiber to insulate your home will help reduce heating and cooling costs, thus saving money and benefiting the environment.

Because GreenFiber is manufactured in electrically-driven mills, it uses one tenth the energy that competitive insulation manufacturers use in their processes.