

## We have reduced our heating oil consumption by approximately 20%!

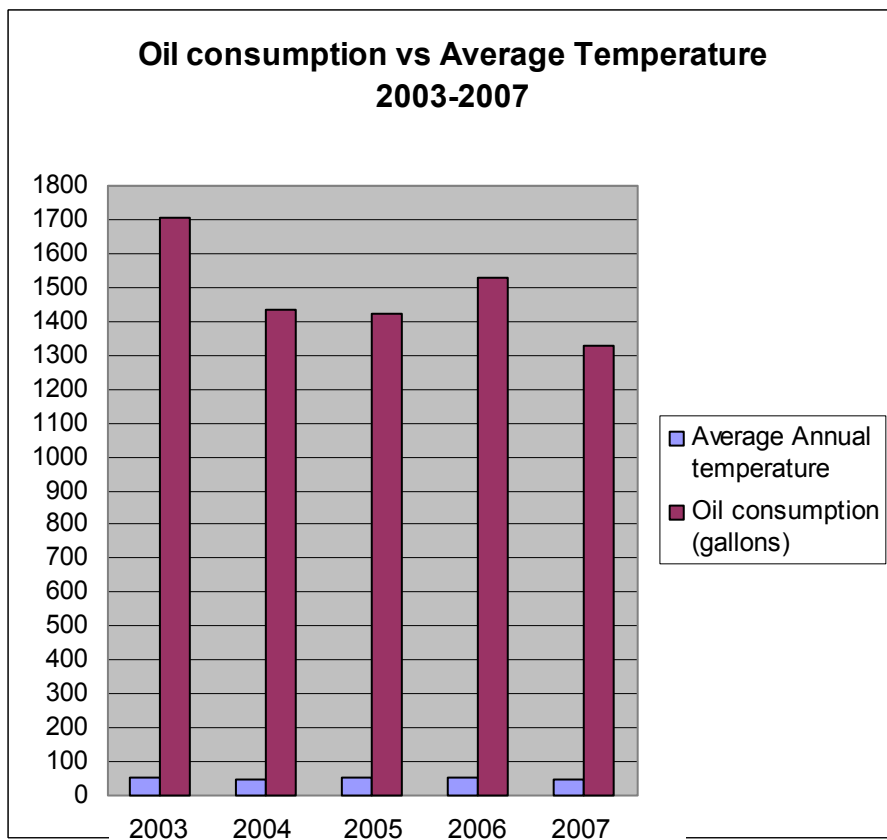
Our goal was to save money on our home heating and cooling costs and also to make our home more energy efficient. We researched many different approaches on energy conservation and discovered a unique radiant product - **Insuladd**.

From 2003 through 2006, we've been consuming about 1500 gallons of heating oil per year to keep our home warm during the winter months. In April of 2007, we painted our ceilings with Insuladd paint additive. Insuladd is a ceramic material developed in conjunction with the NASA technology transfer program. Insuladd produces a reflective barrier when added to paint.

Radiant barriers block heat flow. Normal house construction materials and conventional insulation products just slow down heat flow. They do not block it! About 75% of heat loss from a typical house is through the ceilings. By applying Insuladd on the ceilings, we are reducing much of the heat loss.

We have reduced our home heating oil consumption by approximately 20% since installing Insuladd. This reduction in heating oil consumption has offset a dramatic increase in fuel oil prices. Insuladd has already saved us \$560.00!

Below is a graph and a chart which provide additional details of the difference that Insuladd has made in our home.



Year	Avg Outdoor Temp (°F)	Oil Consumed (gallons)
2003	51	1703
2004	49	1435
2005	50	1423
2006	51	1529
2007	50	1326

Temperature data from  
New Milford, CT

**If you are interested in reducing your utility bills or if you have any questions, please contact Scott Barksdale at 203-470-2188.**