

Case Study

Commercial Warehouse

GEOGRAPHICAL AREA:

Fairbanks, Alaska

ISSUE:

Heat transferring through a large sheet metal wall that divides the main mezzanine from an area that holds six industrial ovens, causing uncomfortable working conditions.

SOLUTION:HomeProtectTM Clear Coat.

Coverage: 3-coats

RESULTS:

- ✓ May '08-April '09
Heating Bill Before: \$2658.99
Natural Gas Before: 1067 CCF
- ✓ May '09-April-10
Heating Bill After: \$2,085.93
Natural Gas After: 817 CCF
- ✓ HomeProtectTM Savings: 22%
(Savings of \$600 for the year.)

Award Winning Energy Saving and Asset Protection Coatings

**Application:**

Mr. Sherman applied HomeProtectTM on the interior building envelope of his 1250 S.F. commercial warehouse with 16 foot ceilings.

The coating was installed at 3 coats (approx. dry film thickness of 7 mils). It was coated on all four walls and the ceiling of the warehouse.

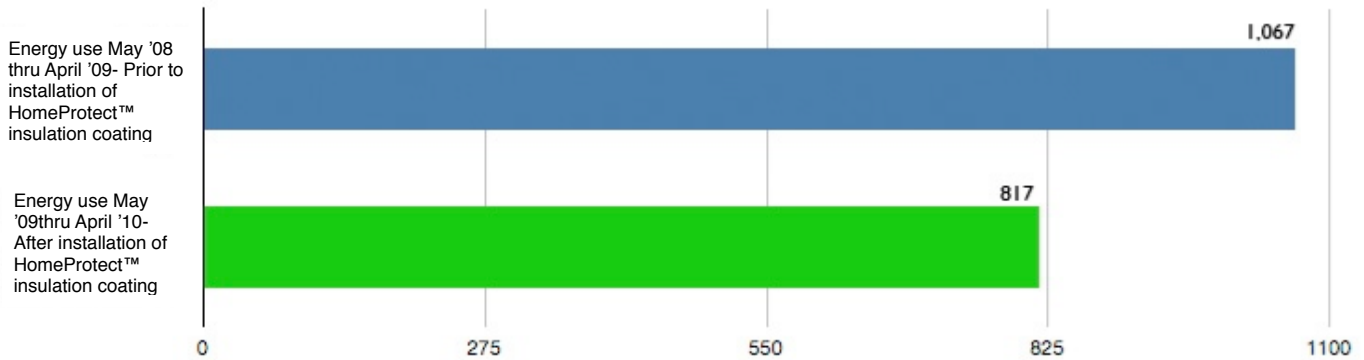
Results:

"I saved 22% off my heating consumption. A savings of \$600 for the year. I am so happy."

-Dan Sherman

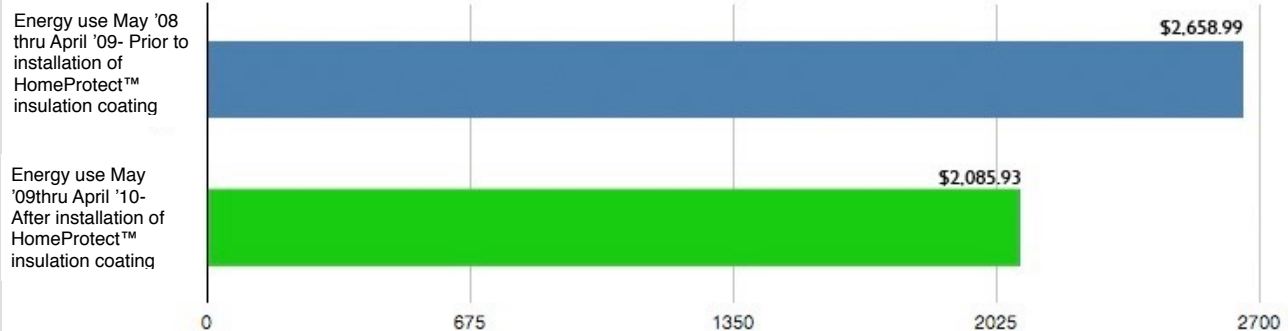
Military and Civilian Auto Sales Fairbanks, Alaska, USA

Use of Liquid Natural Gas in hundreds of cubic feet of gas (CCF)



23% reduction in energy used for heating

Annual - Liquid Natural Gas Bill in US Dollars



22% Reduction in Energy Bill for Heating