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:**
HomeProtect™ 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

✓ HomeProtect™ Savings: 22% (Savings of $600 for the year.)

**Application:**
Mr. Sherman applied HomeProtect™ 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_
CASE STUDY  ADDITIONAL PHOTOS

Award Winning Energy Saving and Asset Protection Coatings

Sustainability Simplified.™
very Simple.

Energy use May ‘08 thru April ‘09 - Prior to installation of HomeProtect™ insulation coating

Energy use May ‘09 thru April ‘10 - After installation of HomeProtect™ insulation coating

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