

CASE STUDY

Residential Application- New York Bungalow

GEOGRAPHICAL AREA:
Long Island, New York

ISSUE:

Looking for an alternate form of insulation to increase cubic space in ceiling

SOLUTION:

HomeProtect[™]

Coverage: 3-6-coats

RESULTS:

- ✓ Provided a thin film insulation that increased space in vaulted ceiling.
- ✓ Clear coating allowed the beauty of the birch wood grain shine through.
- ✓ Was able to heat the home to 68F without turning on the boiler.
- ✓ Long lasting 5-10 years.

Award Winning Energy Saving and Asset Protection Coatings



"I recently re-roofed my bungalow style house and added a skylight, ridge vents and soffit vents for a good ventilating air flow from the eaves to the peak. Inside I removed the old ceiling and attic insulation opening up part of the house with a "cathedral" ceiling and making a sleeping/ storage loft over the rest. I sheathed the inside of the roof rafters with furniture grade birch plywood and sealed this with translucent HomeProtect[™] .

This allowed me to maintain maximum ventilation for the roof (as opposed to the foam air channel attachment were I to use traditional pink insulation) with an easier application and also maximizing the beauty of the birch wood grain .

Having added a good amount of cubic space to the house, I am incredibly impressed with the insulation effects.

I witnessed just last night when we had our first frost here on long island and I was able to maintain an inside temperature of 68 degrees with only a small woodstove. The boiler never turned on and it was set at 65 degrees."

-Roy Kortick, artist, New York