

Case Study #86: Built-Up

We had recently replaced the flat roof of our brownstone in Park Slope, Brooklyn. But when we invited a solar panel company to see if their product would work for us, they commented that we had the only black roof for miles around. They began to tell us about the advantages of white roofs, and recommended Energy Seal Coatings.

We had three products applied to our black bitumen roof: the Acu-Wash; the Acu-Prime All; and the Acu-shield.

The Wash worked perfectly and was easy to use. The Primer worked well, but it didn't end up covering nearly as much territory as it was meant to do. The bitumen, being uneven by nature and the application of the roof also being somewhat uneven, coverage was hard to come by. Add to that, the bitumen seemed to "drink" up the Primer.

The reverse was true with the Acu-Shield. It went on easily and covered more than promised. As you can see from the photos, the result is splendid. In the second picture, if you look in the far right corner, you can see that our neighbor's "white" roof looks silver by comparison.

The Acu-Shield dried to a hard protective surface and we were absolutely thrilled!



Have you checked your roof lately?



Energy Seal Coatings
www.energy-seal.com

When installed properly, this product can help reduce energy costs. Actual savings will vary based on geographic location & individual building characteristics. Consult your product manufacturer, roofing contractor or call EPA's Energy Star Hotline at 1-888-STAR-YES for more information. The ENERGY STAR logo is a trademark of the United States Environmental Protection Agency. As a Charter Member, Advanced Coating Systems has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

