

These residents were not happy. Literal lakes had formed above their heads and every seam on this SBS roof was a potential failure. The drainage no longer performed properly, the material was buckling and leaks were occurring.

The management company needed a solution fast and couldn't evacuate tenants to perform a re-roof. As the insulation and structure were remediated internally, Weatherskin set out to remove all the seams and leaks immediately by going over-top of the old substrate with our flat roof, 5-layer system.



41% cost savings over a re-roof application



20-34% rate reduction in cooling costs



\$0.00 spent on removal of old roof and waste



\$0.00 over cost



0 days of resident evacuation vs. re-roof



7+ days in times savings vs. other application

All of the flashings were removed and the trouble spots were flooded with Weatherskin day 1. The verticals, scuppers, drains and vents were attended to immediately afterwards. The Weatherskin team stopped the immediate problem by day 2 on the job and was ready to get to work on applying the complete system.



15+ years added to the lifespan of roof



20+ leaks were stopped completely



High tensile fabric is used in between base-coat layers 1 and 2. It gives the system structure, added flexibility, added adhesion and creates a blanket over the entire roof.



250% tensile strength



84% reflectivity of UV light and heat

The fabric is always laid out in the opposite direction of the SBS seams. After the fabric has been immersed into layers 1 and 2 and has cured, you can inspect the layers for deficiencies and flood any areas that require extra material.



7 additional roofs provided by client



100% fungi resistant



All layers of the membrane carry up the roof's perimeter and over the edge, ensuring your protection doesn't stop at the flashing. All the terminations essentially become part of the roofing system itself as they are incorporated into the coating. This leaves no potential trouble-spots and adds extra security against snow build-up and ice-dams forming.



100% water-proof



146 freeze/thaw cycles annually

The flashings were re-installed just in time. The next big rain-storm was on the way that very day and not a drop of water passed through the new roof, keeping the residents happy and dry.



0 seams/voids



0 toxic emissions



0 landfill waste



Because of the prompt solution Weatherskin provided, our team moved on to the other 8 buildings in this multi-family complex. Some had already experienced small leaks, others hadn't yet, but the client felt that for the price, timeliness, and security it was well worth it to protect their investment by using the Weatherskin flat roof, 5-layer system on the entire complex. Now Weatherskin is the first call they make to quote the other 100+ condo buildings, apartment buildings, and skyscrapers the client manages across North America.



5 year ongoing service warranty with annual report