

Sustainability Simplified.TM Very Simple.



CASE STUDY

White Metal Roof School Building

GEOGRAPHICAL AREA:

Florida

ISSUE

Find a way to keep the roof clean from mold/mildew to reduce maintenance costs, while also enhancing the energy efficiency.

SOLUTION:

Crystal clear insulating and mold resistant roof coating

Coverage: 3-coats

RESULTS:

- 60-days after application, the Crystal coated areas stayed clean and free of mold growth
- Provided thermal insulation for all-season energy efficiency
- Excellent corrosion resistance, when used directly over the metal
- Clear, allowing the underlying color to show through
- ✓ The coating also resisted the collection of dirt on the surface.
- ✓ Long lasting 10-year warranty
- Reduces maintenance & cleaning costs

Award Winning Energy Saving and Asset Protection Coatings



An application trial of Crystal clear insulating and mold & UV resistant roof coating was done on a white metal roof on a school in Florida in order to prove the 'stay clean' and mold resistant capabilities of the coating.

The whole roof was cleaned and Crystal applied to certain areas. The photos were taken 60-days after application. In both the closeup edge photo and the two larger roof area photos, the areas where Crystal was applied stayed white.

After 60-days, the dirt and mold had returned to the un-coated areas, but the Crystal coated areas remained clean.

Additionally, the coating provided thermal insulation to lower cooling costs.

Additional photos are on the following page.



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CASE STUDY ADDITIONAL PHOTOS

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