

The roofing solution for solar over metal: A reflective coating from GAF.

Before you install solar panels on your metal roof, be sure to restore the roof to a renewable, maintainable state with a high-solids silicone or acrylic coating from GAF.

It's the easy approach to maintaining roof integrity beneath your solar equipment. Simply restore the roof. Install the solar equipment. Seal any penetrations. Renew as necessary.

Solar Reflectance

Studies show* that solar-reflective roofs can potentially improve the performance of solar panels both by reducing the surrounding temperature (which improves panel efficiency) and — in the case of bifacial solar panels — reflecting UV off the roof onto the photovoltaic cells on the underside of the panel.

Guarantees up to 25 years†

This easy-to-apply, cost-effective solution is eligible for guarantees up to 25 years.† Certain systems are also eligible for new guarantees following coatings renewal and inspection. Refer to applicable warranties and guarantees, available at gaf.com, for complete coverage and restrictions.



Contact your GAF Technical Sales Representative (TSR)

In addition to providing sales support, your GAF TSR can offer technical guidance on the full, wide range of GAF Coatings solutions.

* Lewis, Mandy R; Ovaitt, Silvana; McDanold, Byron; Deline, Chris; Hinzer, Karin. "Artificial ground reflector size and position effects on energy yield and economics of single-axis-tracked bifacial photovoltaics" *Progress in Photovoltaics* (May 2024)

† For eligible products/systems only. Additional requirements may apply. 25 year guarantees subject to GAF Technical approval. Contact GAF for more information.

‡ Refer to UL Product iQ, FM RoofNav, and Miami-Dade County NOA for actual assemblies.



GAF High Solids Silicone

This high-solids, moisture-cure silicone roof coating provides protection against weather elements, UV rays, and leaks due to ponding water for a variety of substrates. Listed by the Cool Roof Rating Council for solar reflectance and thermal emittance (White only). Great for lower-sloped metal roofs.



GAF Acrylic Roof Coatings

Choose GAF Acrylic Roof Coatings such as Premium Acrylic HydroStop for protection against normal weathering, aging, and UV exposure on roofs that need moderate restoration and extension of life. Rated by the Cool Roof Rating Council (CRRC) for use in Title 24 Projects (White only), FM Approved, UL Classified, and Miami-Dade County Product Control approved.‡ Excellent choice for metal roofs with higher slopes.