

Solar-Ready Roofing System



When integrated to work in harmony with your overall energy efficiency strategy, your roof may just be your biggest untapped resource. A solar roof can be carbon neutralizing, provide potable water, and reduce the urban heat island effect. It also can provide an energy-saving, sustainable, and renewable green space. Carlisle Roof Foam and Coatings (CRFC) offers roof evaluations and has the ability to recommend quality approved applicators, whether it ends up being a coating project or complete tear off. CRFC provides the following products used to create a solar-ready roofing system.

Spray Polyurethane Foam (SPF) Membrane:

- Seamless, fully adhered waterproofing, water won't migrate through or under membrane
- No fasteners required, eliminates thermal shorts and air leaks
- Thermal barrier with highest insulating R-value
- Self-flashing, seals all penetrations to prevent leaks
- Vapor barrier prevents moisture penetration
- Applies to any degree of slope, over any type of substrate
- Improves structural strength of roof
- Highest wind uplift ratings
- Payback in as little as four years due to energy savings

Acrylic or Silicone Coating:

- Cool roof technology helps reduce urban heat island effect
- Seamless waterproofing
- Blocks UV degradation of membrane
- Reduces HVAC demand and peak loads
- Meets potable water NSF P151 standards
- Cool roof technology further reduces payback period

Let your roof help you reach your energy efficiency goals. CRFC can work with your design and facilities teams to achieve an integrated solution. To learn more, please visit www.CarlisleRFC.com or contact your sales representative.



Sustainable. Seamless. Solutions.

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