

Why Recommend a Polyglass Elastomeric Roof Coating?



Polyglass manufactures the best roof coatings available. Our products are not only superior, they carry the credentials to prove it. Most other coatings available do not match our quality, our service, or our support!

Acrylic or Silicone roof coatings have been used by building owners and roofing contractors for many years, typically on low-slope commercial, industrial and residential buildings. There are many benefits to our customers by using this type of roofing technology:

Budget

Roof restoration is a lower-cost option than retrofit or replacement of an existing roof. This option extends the life of the existing roof and eliminates a costly roof tear-off and full replacement. Inconvenience and exposing the building to the elements is eliminated. It is simply, a much safer and an economically beneficial approach.

The cost to coat a roof can be 1/3 to 1/2 the cost of tear-off and replacement. The savings by applying a roof coating can vary greatly depending on logistics and the location (local region or state) of the installation but will always be a more economical option than a roof replacement.

Energy Savings

Reducing heat and UV (the enemy of all roofs) lessens deterioration while preventing leaks. A reflective roof coating provides energy savings by reducing the roofs temperature by 30-50°F, sometimes more. Subsequently, less heat transfer into the building reduces air-conditioning costs and stress on HVAC systems, reducing maintenance or replacement needs due to the lower cooling loads. The hotter the climate, the greater the energy savings. Reducing energy use reduces air pollution and greenhouse gases. The energy cost savings often pays for the coating installation within the life expectancy of the system.

Local or state rebates or grants may be available to the building owner for the installation of these energy saving coatings. For details of any current local programs you can contact the Coatings Product Management team.

Performance

Elastomeric roof coatings improve the performance of existing roof systems and enhance the building's value. The coating improves the appearance of the building and provides full protection from the elements. Polyglass' superior line of both Acrylic and Silicone coatings offer performance that:

- Extends the useful life of the roof
- Offers UV resistance, reducing thermal expansion and contraction that cause premature roofing failures
- Are fungal and algal resistant
- Meet, and many times, exceed the strict requirements of the associated ASTM standards for each coating technology

Relevant codes and credentials are available for these coatings making them nationally acceptable. The product datasheets list the credentials obtained for each product and can be found at polyglass.us or polyglass.ca.



Warranties

Warranties from 5-20 years are available. Check with Technical Services for warranty requirements. Telephone: (866) 802-8017, Email: technical@polyglass.com