



Cooling the Built Environment

CoolSeal by Guardtop® is a high-performance sealcoat that reflects the sun's energy and lowers surface temperatures by up to 20 degrees Fahrenheit through its patented, advanced formulation. CoolSeal is environmentally friendly, durable, and helps reduce the urban heat island effect.



Why CoolSeal



Safeguard Asphalt Investments

CoolSeal provides long-lasting protection and extends the life of asphalt surfaces. This means that fewer treatments are needed and lifecycle maintenance costs are lower.



Earn LEED Points

CoolSeal meets LEED requirements of 33% reflectivity and can earn up to three LEED certification credits.



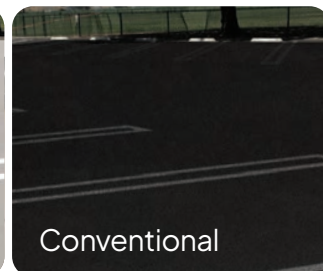
Sustainably Manufactured

CoolSeal is made with the environment in mind. Its environmentally friendly formula incorporates recycled materials and is free of PAHs and other harmful substances.

Dark, paved surfaces are a key contributor to the heat island effect. Conventional asphalt pavement absorbs heat and can reach temperatures in excess of 150 degrees. CoolSeal is a proven solution to reduce the warming impacts of paved surfaces.



CoolSeal



Conventional

CoolSeal VS. Conventional Sealcoats

Lasts 2x Longer

CoolSeal lasts twice as long as standard asphalt coatings.

Easy Application

Applied effortlessly with spray trucks or squeegees, ensuring a smooth application.

< 8 Hour Curing

Cures in eight hours or less, reducing road closure time and minimizing disruptions.

Enhanced Safety

Maintains traction and is skid-resistant, enhancing safety.

Long-Term Savings

Up to 20° Cooler

Lower surface temperatures by up to 20 degrees Fahrenheit.

Energy Savings

Enjoy energy and cost savings by reducing the reliance on air conditioners.

Increased Visibility

Increased nighttime visibility translates to reduced lighting needs, further driving down energy consumption and costs.

Say Goodbye to Glare

CoolSeal keeps surfaces comfortable and easy on the eyes.

