

## SOLAR REFLECTIVE COATING

The sun's heat limits material performance and shortens the life cycle of asphalt pavement. Heat accelerates chemical reactions, including those responsible for the degradation of physical and chemical properties. Asphalt pavement is black, and the surface absorbs most of the sunlight.

The solution is to reflect the sunlight from heat absorbing surfaces and SunShield does just that.

SunShield Solar Reflective Coating reflects the sun's heat away from the pavement, rather than absorbing it, reducing solar-induced heat build-up – and the destructive events associated with it.

SunShield provides reflective, long lasting protection with non-fading color and uniform texture to all asphalt pavements including parking lots, paths and walkways.



### • HIGH PERFORMANCE

*Premium polymers and virgin aggregate create a tough and flexible coating. Lasts up to five times longer than conventional emulsion pavement sealers.*

### • SUSTAINABLE

*Keeps the pavement cooler, prolonging its life.*

### • NON-FADING

*Pure inorganic reflective pigments provide rich, long-lasting color for years of service.*

### • WARRANTY PROTECTION

*Neyra and our national network of licensed contractors provide a two-year dual warranty.*

### • LEED COMPLIANT

*Formulated to meet LEED "High Albedo Coatings" solar reflectance requirements.*

## The SunShield Advantage:

*SunShield solar protective coating is a premium quality, highly pigmented, polymeric surfacing system designed for heat reduction of parking surfaces. The product is formulated with infrared reflective pigments to reduce solar absorption, increase reflectance and achieve the desired solar reflectance index (SRI). SunShield binds specifically graded sub-angular aggregate for non-slip performance and to achieve a diffuse reflective surface. SunShield contains no PAHs and has an extremely low VOC content.*

### Buyer Protection Warranty

**Neyra Industries and our national network of licensed contractors provide a 2-year written Dual Warranty for SunShield solar reflective coating. Neyra Industries warrants the product and the contractor warrants the installation.**

**For additional product information, contact Neyra Industries, Inc. at 800-543-7077, [customerservice@neyra.com](mailto:customerservice@neyra.com) or [neyra.com](http://neyra.com).**