

# STEELGUARD™

High Performance Sealcoat



**With SteelGuard, it takes less material to produce better results. SteelGuard is 60% Solids. One coat of SteelGuard gives your customer more material than two coats of typical asphalt sealer—For less money!**



SteelGuard is a single package, water dispersed, polymer modified slate and mineral filled, black, cementitious asphalt coating. The product, following minimal dilution with potable water, may be easily applied by squeegee or spray applied with proper, heavy duty commercial equipment. It is designed to restore minor pavement surface profile loss; and to permanently seal all asphaltic concrete surfaces against accelerated deterioration from tire abrasion, sun, wind, rain and mild chemical attack.

- ▶ Striping Contrasts Better
- ▶ Faster Curing—Open to Traffic Faster
- ▶ Higher Resistance to Power Steering Marks, Less Tire Scuffing
- ▶ Blacker Than Most Sealcoats, Stays Blacker longer
- ▶ Binds to Oil Spots Better
- ▶ Tougher and More Durable



## SURFACE PREPARATION:

Damaged asphalt and areas completely saturated by oil or grease should be removed and replaced with new asphalt. Cracks 1/8 of inch or bigger should be filled with RoadWeld crackfiller. Areas to be sealed should be cleaned and free of dust and dirt. Extreme dirty pavement should be power washed and allowed to dry. Small grease spots should be treated with PetroGuard Oil spot sealer. In exceptionally hot weather, dampen the pavement surface with water. Remove any excess standing water to leave the surface only slightly damp.

## COVERAGE:

Material coverage depends on the surface of the asphalt (Surface Demand).

- ▶ Smooth surfaces: 1 gallon covers 65 square feet or more
- ▶ Rough surface: 1 gallon covers 45 square feet or less
- ▶ Extreme Rough Surface: 1 gallon covers 30 square feet or less.

## APPLICATION:

Sealer should be re-mixed prior to application. Water shall be added between 1% and 12% depending on the conditions of the jobsite and pavement surface temperatures. One or more coats of SteelGuard shall be applied to the area in continuous parallel lines and spread immediately by use of rubber faced squeegee, broom squeegee or mechanical device.

## PHYSICAL PROPERTIES:

▶ Water Absorption	<1%	ASTM D-570
▶ Weight per gallon	10.0—11.5 lbs/gallon	ASTM D-1475
▶ Percent Solids	60	
▶ Biocide Content	NONE	
▶ Wet Track Abrasion (6 Day)	<30 grams/sq. ft.	ISSA A-105, T-100
▶ VOC	<10 grams/Liter	BAAQMD Vol 3 Lab 22

