

Adhesion Promoter Concentrate

Commercial Product Data Sheet



RECOMMENDED USES

- Enhancing the adhesion of StreetBond® coatings to polished asphalt surface aggregates.

PRODUCT CHARACTERISTICS

ADHESION PROMOTER CONCENTRATE	
Description	Clear liquid
Density	8.4 lb/gal (1.01 g/mL) [ASTM D1475]
Volume	0.06 gal (0.24L)
VOC (calculated)	0 g/L

Application Temperature	+50°F to 105°F (Ambient)(10°C to 40°C)
Drying Time (Touch Dry)	30min @ 77°F (25°C) and 40% humidity
Flash Point	201°F (94°C)

PRODUCT DESCRIPTION

StreetBond Adhesion Promoter Concentrate is developed to enhance the adhesion of StreetBond coatings applied over surfaces with polished aggregates. Over time, asphalt can become polished on its high points making the bonding/adhesion process more difficult. Adhesion Promoter bonds the StreetBond coating to the polished smooth surfaces. StreetBond Adhesion Promoter is a fast and simple application that makes an easy addition to any project where adhesion to asphalt may be a concern.

WARRANTY

See applicable warranties for complete coverage and restrictions.

PACKAGING & SHELF LIFE

Packaged as a concentrated unit: 0.03 gal (0.12 liter)

Shelf life is 24 months if unopened containers stored between 40°F and 90°F (4°C and 32°C).

APPLICATION INSTRUCTIONS

Mixing: One unit of StreetBond Adhesion Promoter Concentrate must be diluted with 1 gallon (3.8L) of water.

Surface Preparation: Dirt, debris, water and contaminants sitting on the surface will affect adhesion. Thoroughly clean surface using a broom and backpack blower or, in severe situations, a power washer. Areas containing chemical contaminants such as vehicle fluids need to be treated using an environmentally-friendly degreasing solution. Proper removal of contaminants and degreasing solution is necessary. Care should be taken to ensure that the substrate is dry before applying Adhesion Promoter.

Recommended Application: Best practice for applying the diluted Adhesion Promoter is using a garden sprayer can or a backpack

sprayer. Mixed product should be misted onto the surface creating a continuous, thin, wet layer of product. Avoid over-application or pooling liquid. Spills should be brushed out to a thin layer before being allowed to dry. Adhesion Promoter dries clear with a slight sheen, which aids in locating application areas once dry.

After Adhesion Promoter dries, the first layer of StreetBond coating can be applied.

COVERAGE RATES

One Mixed Unit	Covers approx. 500 ft ² (46 m ²), depending on surface texture.
----------------	--

Note: Coating must be allowed to cure before introducing traffic. Cure time may vary based on climate conditions and ranges between 6–24 hours.

LIMITATIONS & PRECAUTIONS

No precipitation should be expected within 24 hours of product application. Do not ship or store unless protection from freezing is available.

SAFETY & HANDLING

For specific information regarding safe handling of this material please refer to the Safety Data Sheet (SDS).

CLEAN UP

Thoroughly rinse application equipment with clean water before it dries.