



## **Adhesion Promoter Concentrate**

Product Data Sheet



#### 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 mechanical bonding process more difficult. Adhesion Promoter bonds the StreetBond® coating to the polished smooth surfaces. Its fast and simple application makes it an easy addition to any project where adhesion to asphalt may be a concern.

#### WARRANTY

See applicable warranties and guarantees for complete coverage and restrictions.

#### **PACKAGING & SHELF LIFE**

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

Shelf life 24 months if unopened containers stored between  $40^{\circ}F$  and  $90^{\circ}F$  ( $4^{\circ}C$  and  $32^{\circ}C$ ).

#### GAF

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### GAF Liquid-Applied

January 2016, supercedes December 2014

#### **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)	O g/L

Application	+ 50°F to 105°F (Ambient)
Temperature	(10°C to 40°C)
Drying Time	30min @ 77°F (25°C)
(Touch Dry)	and 40% humidity
Freeze Point	201°F (94°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 ft² (46 m²), depending on surface texture.

Remember: 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. 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.

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