

# Sealer Concentrate

## Technical Data Sheet

StreetBond® Sealer Concentrate is a high quality sealer that can be applied to the surface of a newly completed project to reduce dirt and tire pick up on StreetBond® SB150 and StreetBond® SB120 Pavement Coating. It can also be used on the surface to create a semi-gloss finish to StreetBond® SB150 and StreetBond® SB120 pavement coatings that some customers find aesthetically appealing. For aesthetic applications, re-application may be needed in regular intervals to maintain shiny appearance.

### PRODUCT CHARACTERISTICS

Density	8.5 lbs/gal (1.01 g/mL) [ASTM D1475]
Volume Solids	21% ±2% [ASTM D2697]
Weight Solids	22% ±2% [ASTM D2369]
VOC (calculated)	<100 g/L
Friction BPN (Over SB150)	Dry = 61, Wet = 54 [ASTM E303]
Friction BPN (Over Premium System)	Dry = 114, Wet = 97 [ASTM E303]
Dry Time	1–4 hours at 77°F (25°C) and 40% humidity [ASTM D5895]
Freeze Point	32°F (0°C)

### PRODUCT INFORMATION

#### Recommended Uses

- Reduce dirt and tire pick up in hot climates.
- Create a semi-gloss finish over StreetBond® pavement coatings.

#### Packaging & Shelf Life

One unit (box) of StreetBond® Sealer Concentrate consists of:

- Two - 1.58 gallon (6.0 liter) jugs

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

## PRODUCT INFORMATION

### Application Instructions

**Mixing Instructions:** Dilute Streetbond<sup>®</sup> Sealer Concentrate in a 1:1 ratio with water and mix thoroughly for 2 minutes. A small amount of StreetBond<sup>®</sup> Colorant can be added during mixing to reduce sheen and improve color matching.

**Surface Preparation:** If using on coating that has been recently applied, verify coating is completely dry to the touch before applying sealer. For light colored surfaces, wait at least 1 hour after the coating is dry to the touch before applying sealer. If using on an aged project, ensure the surface is clean by using a backpack blower or compressed air to remove dust, debris, and surface contaminants. If water is used to clean the surface, ensure that the surface is completely dry prior to applying StreetBond<sup>®</sup> Sealer Concentrate.

**Recommended Application:** Using a low pressure handheld or backpack sprayer, spray sealer onto desired area. Use a soft bristle broom or roller to even out the surface coverage on textured surfaces, be sure to remove excess sealer from the grout lines and distribute sealer evenly to ensure a continuous membrane is formed. StreetBond Sealer Concentrate is milky white when sprayed, but dries clear with a semi-gloss sheen.

#### Coverage Rates

Application Rate	300 ft <sup>2</sup> /gal
One Mixed Unit (2 jugs)	Covers approximately 2,000 ft <sup>2</sup> (186 m <sup>2</sup> ) depending on surface texture.

Sealer 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.

### Cleanup

Thoroughly rinse application equipment with clean water.

### Safety & Handling

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