

StreetBond® Sealer Concentrate

Technical Data Sheet



Description:

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.

Recommended Uses:

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

Packaging and Shelf Life:

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

- (2) — 1.58 gallon (6.0 L) jugs

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

Limitations and Precautions:

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

Safety and Handling:

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

Cleanup:

Thoroughly rinse application equipment with clean water before it dries.

Application Instructions:

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® Sealer Concentrate.

Mixing:

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

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.

Product Characteristics

Type	Test Method	Result
Density	ASTM D1475	8.5 lb./gal (1.01 g/mL)
Volume Solids	ASTM D2697	21% ±2%
Weight Solids	ASTM D2369	22% ±2%
VOC (calculated)	—	<100 g/L
Friction BPN (Over SB150)	ASTM E303	Dry = 61
Dry Time	ASTM D5895	1 – 4 hours at 77°F (25°C) and 40% humidity
Freeze Point	—	32°F (0°C)

Recommended Application Coverage Rates

Application Rate	300 ft²/gal. (Approximately)
One Mixed Jug (1:1 mixed ratio)	Covers approximately 1,000 ft² (93 m²) depending on surface texture.

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