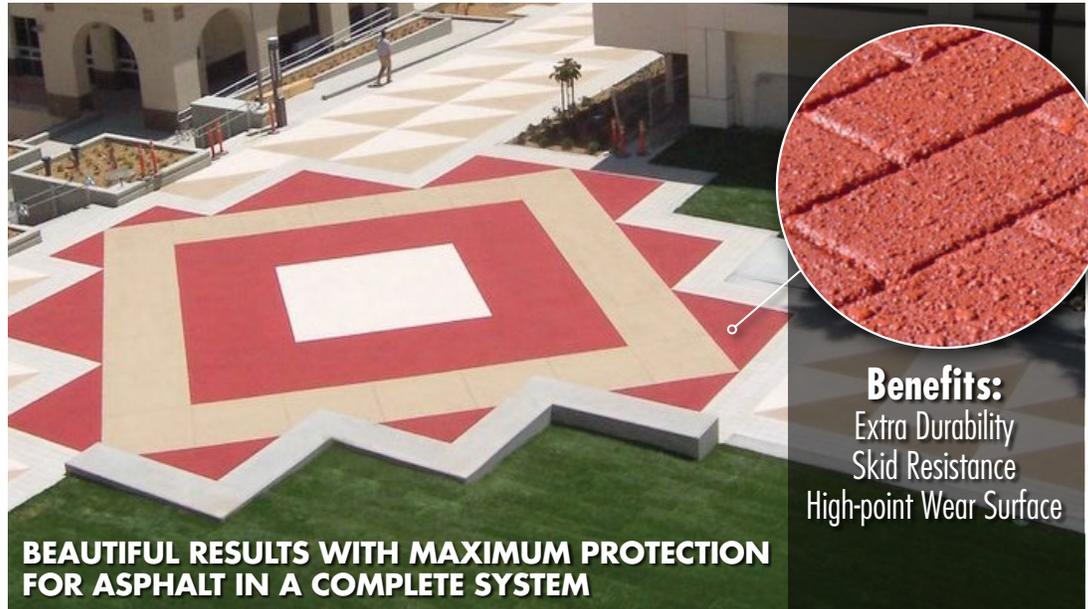




# StreetBond® Premium System



**BEAUTIFUL RESULTS WITH MAXIMUM PROTECTION FOR ASPHALT IN A COMPLETE SYSTEM**

**Benefits:**  
Extra Durability  
Skid Resistance  
High-point Wear Surface

The **StreetBond® Premium System** is composed of several layers of high-performance coatings. Each layer contributes to the overall system, creating a beautiful, decorative surface designed to help protect and extend the life of asphalt.

### Basic Uses:

- Higher traffic areas and turning locations such as commercial entrances
- Bike boxes and shared-use bike lanes
- Areas where extra durability is required

### The StreetBond® Premium System consists of:

- A layer of StreetBond® SB150 Pavement Coating, which creates a foundation for the rest of the system to bond to
- A layer of StreetBond® FrictionCoat Aggregate System, which helps provide extra durability, skid resistance, and high-point wear surface
- Two finish layers of StreetBond® SB150 Pavement Coating, which lock down the StreetBond® FrictionCoat Aggregate System and help to increase durability while creating an even appearance

### Product Characteristics

StreetBond® Premium System	
Application Temperature	+50°F to 105°F (Ambient) (10°C to 40°C)
Friction	DFT 40 [ASTM E1911] 67.5 (165,000 wheel passes)*
Standard StreetBond® Colorant Colors (Solar Reflective, Premium Colorants & Custom Colors available)	Bedrock, Black, Brick, Burnt Sienna, Chestnut Brown, Concrete Grey, Fawn, Granite, Hunter Green, Irish Cream, Khaki, Marigold, Merlot, Patriot Blue, Pewter, Royal/Safety Blue, Sandstone, Sierra, Slate, Sun Baked Clay, Sunset Blush, Terra Cotta, White

\*North Central Superpave Center, West Lafayette, IN

# StreetBond®





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## Application Instructions

### Mixing:

All StreetBond® Premium System component products should be mixed according to their individual Product Data Sheet mixing instructions.

### Surface Preparation:

Dirt, debris, water, and contaminants sitting on the surface will affect adhesion. Thoroughly clean the surface using a broom and backpack blower. In severe situations, a power washer may be necessary. Areas containing chemical contaminants, such as vehicle fluids, must be treated using an environmentally friendly degreasing solution. Proper removal of contaminants and degreasing solution is required. Care should be taken to ensure that the substrate is dry before applying the StreetBond® Premium System.

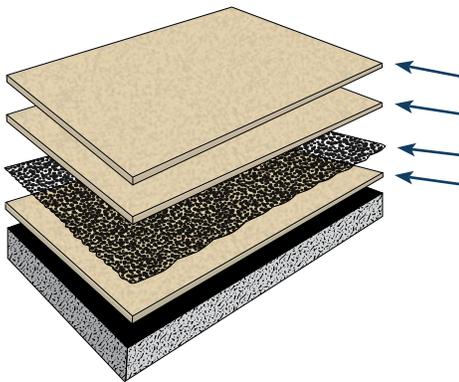
### Recommended Application:

The first layer ("Foundation Coat" layer) of StreetBond® SB150 Pavement Coating is applied slightly thicker than normal applications. This is to ensure full coverage of the asphalt (textured or nontextured) to provide a proper binding surface.

On textured surfaces, pay close attention to the grout lines to ensure full coverage. Once the Foundation Coat layer dries, the second layer ("FrictionCoat" layer) should be applied with consistent splatter effect using a Graco HandHeld Hopper (please refer to StreetBond® FrictionCoat Aggregate System Product Data Sheet). The FrictionCoat layer will take longer to dry than regular coating due to its thickness.

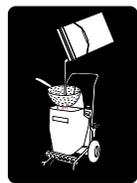
Once the FrictionCoat layer is dry, the first "Finish Coat" layer of StreetBond® SB150 Pavement Coating can be applied. The Finish Coat layer should be spray-applied, then back-rolled (recommended) or lightly broomed to even out the coating without disturbing the FrictionCoat layer. After the first Finish Coat layer is dry, the final Finish Coat layer of StreetBond® SB150 Pavement Coating can be applied in the same manner. Coating must be allowed to cure before introducing the project to traffic. Cure times vary based on climate conditions but, due to the FrictionCoat layer, at least 24 hours is recommended.

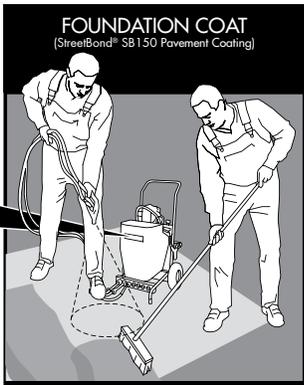
### Recommended Application Coverage Rates:



Layer	Coverage rate per unit*	
	ft <sup>2</sup>	m <sup>2</sup>
Finish Coat – Layer 2	600	55.74
Finish Coat – Layer 1	600	55.74
FrictionCoat	300	27.8
Foundation Coat	300–400	27.8–37.1

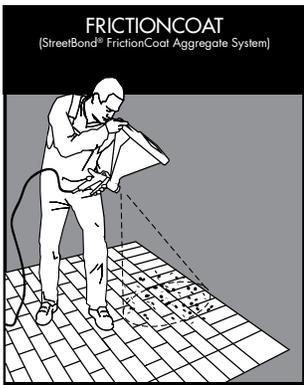
\*Approximations based on flat and textured surfaces. Porosity of mix design affects coverage rates. One unit is approximately one complete unit (Part A, Part B, and Colorant).





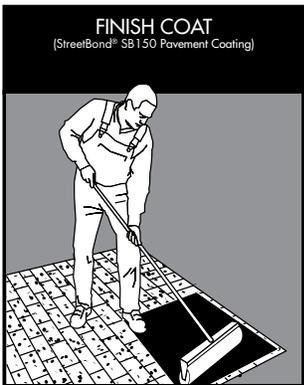
**FOUNDATION COAT**  
(StreetBond® SB150 Pavement Coating)

**1** Apply one coat of StreetBond® SB150 Pavement Coating



**FRICITIONCOAT**  
(StreetBond® FrictionCoat Aggregate System)

**2** Apply StreetBond® FrictionCoat Aggregate System to surface via spray hopper



**FINISH COAT**  
(StreetBond® SB150 Pavement Coating)

**3** Apply two coats of StreetBond® SB150 Pavement Coating