Product Data Sheet



Waterborne Driveway Sealer from Natural Soybean Oil NO SAND FORMULA

Product: Typical Use: Dry Time: 72A-A053 Black Waterborne Alkyd Latex Driveway Sealer

Ise: Driveway and Parking Lots

4 hours @ 77°F / 50% RH . For light foot traffic and recoat. 24 hrs. for vehicle traffic. Dry time will vary based on temperature and humidity.

Coverage:

Note: Apply in thin coats. Performance is better if multiple thin coats are applied instead of one thick coat.

Approximately 160 square feet per gallon 2 COATS @ 5 wet mills. Coverage will vary depending on the condition and porosity of the asphalt.

NOTE: The addition of aggregate is recommended to provide added traction to the cured coating, in addition to filling hairline voids in the asphalt. Recommendation is 4 to 7 pounds of sand per gallon. Size and amount of aggregate depends on desired effect.

Basic Use: BIOSEALCOATTM is designed to protect and beautify asphalt pavement surfaces including driveways, parking lots, walkways, golf cart paths, jogging/bike paths, amusement parks, recreational surfaces, and more.

The following information has been provided as a general guideline for the use and disposal of BIOSEALCOAT Driveway Sealer

SURFACE PREPARATION

Surface must be cleaned and free from all loose material and dirt. Scrub and clean grease, oil, and gasoline spots with soap and water.

WEATHER CONDITIONS AND APPLICATION

Both surface and ambient temperature shall be a minimum of 50°F. and rising. Temperature or surface shall not drop below 50°F in a 24 hour period following application. New asphalt surfaces should be allowed to cure a minimum of four weeks under ideal weather conditions (70°F) before applying driveway sealer. AT LOWER TEMPERATURES OR HIGHER HUMIDITY, A SIGNIFICANT AMOUNT OF EXTRA TIME WILL BE NEEDED FOR THE SEALER TO DRY. DO NOT APPLY WHEN TEMPERATURE AND HUMIDITY ARE NEAR OR BELOW THE DEW POINT.

Equipment

BIOSEALCOATTM should be applied by squeegee, brush, or spray equipment capable of spraying coatings with sand. The type of application is determined by the porosity of the substrate. If large amounts of the aggregate are exposed, use a brush or heavy nap roller. If the asphalt is smooth and in sound condition use squeegee, or spray.

Ponding or puddling of product must be avoided. Heavy application over 5 mills will take considerably longer to dry. If pounding or puddling is found back brush or roll these areas to remove access product.

Application

Mix thoroughly before use. For optimum performance and durability apply two thin coats of 5 mills each BIOSEALCOATTM. A third coat may be applied to high traffic areas such as entrances, exits, and drive lanes. Application by squeegee, brush or roller should begin by mixing the product thoroughly and pouring half the content of the bucket onto the surface. Start application parallel to driveway starting at the furthest point from the street allowing the first coat to dry. Apply a second coat perpendicular to the first coat. **Do not dilute**.

STRIPING:

If striping or marking is required apply **BIOSTRIPE**® traffic marking and striping paint. Allow the BIOSEALCOATTM to dry 24 hours before striping or marking.

Physical Properties:

Product:	72A-A053 BIOSEALCOAT™ Black Waterborne Driveway Sealer
Wt./GAL . @ 77°F :	9.73 +/- 0.2
% Solids - Weight:	35.1 +/- 2%
% Solids - Volume:	24.4 +/- 2%
Dry Time @ 5 mills 77°F / 50% RH:	4 hours (Direct Sunlight decreases Dry Time, Shaded Areas increase Dry Time)
Dry Through @ 77°F / 50% RH:	24 Hrs.
V.O.C. (minus water):	32.3 g/l

Resistant to gasoline and oil.

Cleanup Solvents: Mixture of water and mild household detergent.

PAINT SELECTION AND SAFETY

Protect these and all water-based coatings from freezing. Agitation of the sealer by stirring should be performed in order to ensure uniform consistency, application and performance. Always be sure the containers are sealed tightly during transporting or storing in order to avoid spillage. Consult the MSDS and/or labels for further safety, first aid, and spill or leak procedures.

WASTE DISPOSAL

Comply with all regulations regarding handling, storage. Consult local agencies or disposal companies for individual instructions and requirements. **Improper disposal of paint and their related materials is illegal and may result in large fines.** Please comply with all regulations and minimize waste whenever possible.

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