

Product Data Sheet



Waterborne Driveway Sealer from Natural Soybean Oil NO SAND FORMULA

Product:	72A-A053 Black Waterborne Alkyd Latex Driveway Sealer
Typical Use:	Driveway and Parking Lots
Dry Time:	1 hour @ 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 mils -per gallon. Coverage will vary depending on the condition and porosity of the asphalt.

WARNING To avoid slips and falls, do not use Aexcel traffic marking paint on large pedestrian surfaces or inclined surfaces including, but not limited to, ramps, walkways, stairs, crosswalks, and loading zones. As another example, do not paint an entire traffic stall. When the paint is applied to areas where there may be pedestrian traffic, always apply in conjunction with sufficient anti-slip additives to ensure traction. Failure to add anti-slip additives could contribute to falls that could result in serious injury or death.

See ANSI/NFSI B101.1 & ANSI/NFSI B101.3 for guidance on increasing slip resistance

**NOTE: This product requires the addition of sand or other aggregate in order to prevent slipping.
Recommendation is 4 pounds of sand per gallon. Size and amount of aggregate depends on desired effect.**

BASIC USE

BIOSEALCOAT® 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.

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

BIOSEALCOAT should be applied by squeegee, brush, or spray equipment capable of spraying coatings with sand.

APPLICATION

Mix thoroughly before use. For optimum performance and durability apply two thin coats of 5 mills each BIOSEALCOAT®. A third coat may be applied to high traffic areas such as entrances, exits, and drive lanes. Application by squeegee or brush 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 BIOSEALCOAT® to dry 24 hours before striping or marking.

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.

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: 1 hour

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.

REVISION DATE: 4/25/2022



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