



## JET BLACK LP – TECHNICAL DATA SHEET

### LP RESIN BASED EMULSION SEAL COATING



#### DESCRIPTION

Jet Black LP is part of a new generation of pavement sealcoatings that are high performance, effective alternatives, to both refined tar and asphalt emulsion sealers. Jet Black LP will perform to the standards you have come to expect for the Jet Black family of sealcoatings. PDQ Bulk Sealer's formulations use only the highest quality of raw materials and Jet Black LP is based on carefully selected grades of petroleum resins, minerals, specialty additives, and performance boosters. Jet Black LP has an extraordinary degree of toughness and water repellency, unmatched by and competitive sealer. Jet Black LP forms a tough, durable, and flexible coating that protects asphalt pavements from damaging elements of weather, water penetration, de-icing salts, traffic damage, surface raveling/checking, gasoline, and other petrochemical contaminations.

#### OUTSTANDING PROPERTIES

- Comparable to refined tar sealers in toughness, overall durability and application
- Applicator safety and ease – won't burn or irritate skin, and no significant odor
- Better than asphalt emulsion based on sealcoating in resistance to fuel, salt, and petrochemicals
- The colour stability of Jet Black LP is comparable to refined tar sealers, unlike asphalt emulsions, which tend to fade quickly
- Jet Black LP will help you extend your season in early spring, into late fall significantly longer than asphalt emulsion sealers
- Jet Black LP is water based, easy to apply, handle and store
- Beautifies while it protects – Jet Black LP dries to a matte black, dark charcoal colour that enhances the value of the property

#### APPLICATION & RECOMMENDED USES

Jet Black LP is recommended for all asphalt pavement, home driveways, commercial parking lots, apartment complexes, restaurants, schools, gas stations, truck terminals, airfields, taxiways, airport shoulders, and many more.

- Use conventional tools; brush or spray rig
- Clean up with water – do not discard washings in bodies of water or down sewer drains
- Keep stored containers sealed tightly

#### IMPORTANT WEATHER LIMITATIONS

- Surface and air temperature should be a min. 50°F (10°C) and rising
- Do not apply on rainy, foggy, or extremely humid days, or when rain is in the forecast within 24 hours.
- If the pavement temperature is over 100°F (38°C) dampen the pavement with a fine mist of water to facilitate even spreading. Do not allow water to puddle of the surface.

#### CURING TIME

Cure time will vary according to temperature and humidity at the time of application. Insufficiently cured films wear prematurely. Lower temperatures, high humidity, and lack of direct sunlight will prolong the cure time. Higher temperatures, lower humidity, and direct sunlight accelerate the cure process. If a second coat is to be applied, allow the first coat to dry sufficiently to withstand light vehicular and pedestrian traffic without damaging or scuffing the coating. After the application of the last coat, allow the coating to cure at least 20-24 hours under good drying conditions.





### SPECIAL INSTRUCTIONS

Apply only on unsealed asphalt or surfaces previously sealed with either asphalt emulsion or refined tar based sealers. Do not over apply over surfaces sealed with gilsonite or other solvent based seal coatings. New asphalt pavements must be allowed to cure for at least 90 days in hot weather. Perform a water break free test to confirm that the surface oils have dissipated, by spreading water on the pavement. If the water does not bead, the pavement is ready for sealcoating. Not recommended for steeply inclined surfaces that may become slippery when wet.

### APPLICATION RATES

Must be applied to structurally sound pavements. Do not apply over chip and seal or gilsonite sealed surfaced. The application rates shall be dictated by the traffic pattern and usage.

Average usage rate is 40-50 square feet per 1 Gal/3.78L

### MIX DESIGN RECOMMENDATIONS

	METRIC	US
Jet Black LP	100 Liters	100 Gal.
Water (clean, potable)	30-35 Liters	30-35 Gal.
Sand/Aggregate (optional)	36-60 Kg.	300-500 Lbs.

The use of an additive is optional, follow PDQ Bulk Sealer's recommendations.

### CAUTION

KEEP FROM FREEZING / KEEP OUT OF REACH OF CHILDREN.

Wear gloves and protective clothing. In case of contact, flush skin or eyes immediately with fresh water. If the products gets in the mouth or eyes see a physician immediately. Consult a Safety Data Sheet for details.

### PACKAGING & AVAILABILITY

20L pails, 205L drums, 1000L totes, and bulk at all PDQ Bulk Sealer locations.

### WARRANTY & DISCLAIMER

Using additives not distributed by PDQ Bulk Sealer, Inc. may result in inconsistent or undesired results. PDQ's additives are designed specifically for use with the Jet Black sealcoating's our plants produce. The suggestions and related data contained on these pages are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. PDQ Bulk Sealer, Inc. will not be responsible for any indirect or consequential damages. We will either replace or refund the purchase price in the event the products are proved to be defective, at our option.

The ratings and data contained herein are based on information obtained through experimental laboratory methods. They are offered in good faith, however without guarantee to individual results, as the customer's applications, requirements; conditions and methods of use are beyond our control. We recommend that the customer determine the suitability of these materials before adopting them for its own use.

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