

MADE IN CANADA WWW.BULKSEALER.ON.CA

JET BLACK — TECHNICAL DATA SHEET CUT BACK OIL BASED ASPHALT SEALER & FOUNDATION COATING



DESCRIPTION

Jet Black is a premium quality asphalt solvent blend sealer with proprietary technology that cures to a hard, water and weather resistant protective coating over most surfaces. Jet Black improves the appearance of older paved areas and retards the natural paving process of asphaltic pavements. Recommended for sealing driveways, parking lots, foundations, tennis courts and other asphaltic surfaces.

APPLICATION & GUIDELINES

With a broom, sweep stones, dust and dirt off the driveway surface, washing the driveway prior to application is not recommended. Apply by spray for best results to avoid pooling. Do not dilute (reduce). Addition of gasoline or other thinners will alter the product and cause damage to the cured film by discoloration. Recommended application temperature is no less than 10C for driveway and parking lot application. Under favorable conditions the sealer will be fully cured in 24 hours. Under marginal conditions (temperature below 15 C, damp, cloudy weather, etc.), curing time may be extended depending on severity of weather conditions. For best results, do not apply to hot pavement or when temperature exceeds 27 C. Do not open just sealed surface to traffic until completely cured.

USES

Recommended for sealing asphalt driveways, walkways, parking lots, foundations, and other concrete and asphalt surfaces, to rejuvenate lost oils in pavement due to the aging process, as well as preventing cracks and providing a uniform black surface to upgrade property maintenance.

WATERPROOFING/DAMPPROOFING COMPOUND

Used as a damp proofing coating for masonry or concrete structures to control absorption and migration of moisture. Bonds well to dry, frost-free masonry and concrete surfaces and is well adapted to spray application. The cured coating is impervious to sustained contact with water. Coating is used in multi-layers as a waterproofing membrane and can be applied at low temperatures (-20C). Ideal for foundation walls, footings, split-slab floors, retaining walls, wing walls, and abutments. Jet Black Cut Back meets and exceeds Water Vapor Permeance ASTM E96/E96M-22

Test Result Summary ASTM E96/E96M-22	Metric units		Imperial Units	
Water Vapor Transmission	0.02	g/hr.m²	0.02	grns/hr.ft²
	0.37	g/day.m²	0.53	grns/day.ft²
Water Vapor Permeance	3.00	ng/Pa.s.m²	0.05	perms
	0.00	per mm	0.29	per in.

SHELF LIFE

Up to 12 months in sealed containers. Store away from flame, heat and other sources of ignition. Keep containers tightly closed when not in use to avoid evaporation.







MADE IN CANADA WWW.BULKSEALER.ON.CA

PHYSICAL PROPERTIES

NOTE: All specification data is represented as general laboratory or production results and does not necessarily constitute a specification. Values not represented as ranges are intended as typical.

Generic Type: Petroleum Hydrocarbon

Colour: Black
Flash point (TCC): 102 F / 38 C
Total Solids by weight: 50-57 by weight
Solvent: Aliphatic Hydrocarbons

Viscosity @ 77 F: 200-300 cps, Brookfield #4 spindle @ 20 rpm

Wt/US gallon @ 60 F: 7.67 lbs/US gallon, typical

Specific Gravity @ 60 F: 0.920 g/ml, typical

Coverage: 40-60 sq. ft./liter, approximate

Application Temperature: 15-27 C / 60-81 F Drying Time @ 50% R.H. 20C

Touch Dry 3 Hours
Firm Dry 40 Hours

CLEAN UP

Use any type of asphalt cleaner material (Varsol or Solvall)

CAUTION

For Industrial Use Only. Contains flammable solvents. Take suitable precautions. Use in well ventilated areas, keep out of reach of children.

LIMITATIONS

This product is not resistant to gasoline, oil, or other petroleum products. Will not cure when applied over coal tar surfaces. Due to the diversity of the end uses of this product, agreed liability for any damage as a result of using this product will be limited to the original value of the product per occurrence. PDQ will support all their customers with appropriate product testing and evaluation in the event of any complaint. When applied over the wrong conditions, product can turn brown. (see Driveway Discolouration Information Bulletin)

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 H20 and Poly Jet Black H20 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.

Revision January 2023



