



Jet Black H20

Water Based Coal Tar Emulsion Asphalt Sealer

Product Data



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www.bulksealer.on.ca

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DESCRIPTION

Jet Black H20 is a heavy-duty, Refined Tar emulsion (water based) sealcoating specifically designed to protect and beautify asphalt pavements. Based on carefully selected grades of Refined Tar, minerals, specialty additives and performance boosters, Jet Black H20 has an extraordinary degree of toughness and water repellency, unmatched by any competitive sealer. Jet Black H20 forms a tough, durable and flexible coating that protects asphalt pavements from the damaging elements of weather, water penetration, de-icing salts, traffic damage, surface raveling/checking, gasoline and other petrochemicals. The combination of state-of-the-art technology in manufacturing and raw material selection there is no better product.

OUTSTANDING PROPERTIES

- Outstanding Toughness and Durability – Jet Black H20 is widely known as the workhorse of the industry when it comes to the protection and preservation of asphalt surfaces.
- Superior Flexibility – Ability to bridge minor surface (non-working) cracks in the pavement to eliminate water penetration and extend the life of asphalt surfaces.
- Beautifies While It Protects – Dries to an appealing jet black that enhances the value of the property. Snow removal becomes easier and traffic marking last longer.

CHARACTERISTICS

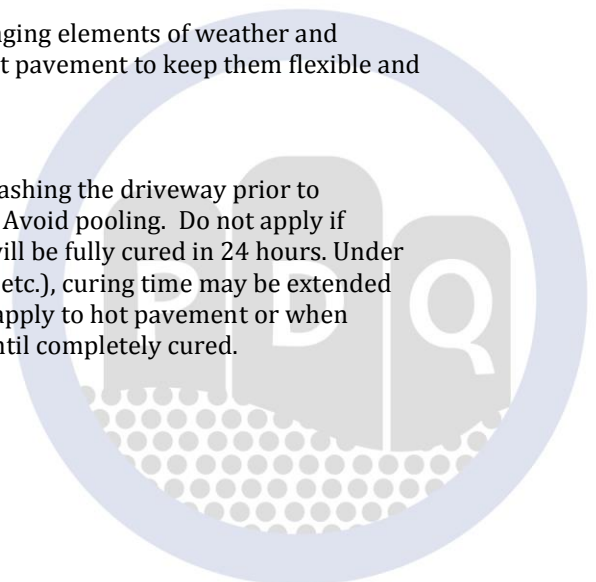
Asphalt is easily attacked and degraded by the sun's ultraviolet rays and the process begins as soon as a new pavement is installed. First the surface oils break down and dissipate, then the process continues down to the deeper layers of the pavement. As a result, aggregates break loose and cracks start to develop. Water penetrates through the cracks and damages the pavement in subsequent freeze-thaw cycles. According to the Asphalt Institute, "Accumulation of moisture in the pavement structure is probably the greatest single cause of pavement distress". In addition, oil, gasoline, and automobile fluids soften asphalt, giving rise to soft patches in the pavement.

Logically, the best protection to asphalt is to provide a "barrier" coating that will resist all the damaging elements that destroy the asphalt pavement in the first place. Refined coal tar pitch, composed primarily of stable aromatic (closed-ring) compounds meets such criteria.

Jet Black H20 is a refined coal tar based sealer that seals out the damaging elements of weather and chemicals and keeps the vital oils and plasticizers locked in the asphalt pavement to keep them flexible and functional.

APPLICATION & GUIDELINES

With a broom, sweep stones, dust and dirt off the driveway surface, washing the driveway prior to application is recommended. Apply by spray or brush for best results. Avoid pooling. Do not apply if temperature is less than 15 C. Under favorable conditions the sealer will be fully cured in 24 hours. Under marginal conditions (temperature below 10 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 38 C. Do not open just sealed surface to traffic until completely cured.





Jet Black H2O

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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° (38°C) dampen the pavement with a fine mist of water to facilitate even spreading. Do not allow water to puddle on the surface.

USES

Jet Black H2O is recommended for all asphalt pavements; home driveways, commercial parking lots, apartment complexes, restaurants, schools, gas stations, truck terminals, airfields/taxiways/airport shoulders, and many more

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.

CLEAN UP

Use water or Solvall – DO NOT discard any washing into bodies of water or down sewer drains

SHELF LIFE

Up to 12 months in sealed containers – may last longer – once opened agitate vigorously.
Keep containers tightly closed when not in use to avoid evaporation.

CAUTION

KEEP FROM FREEZING / KEEP OUT OF REACH OF CHILDREN

Contains REFINED COAL TAR. May cause skin irritation. Wear gloves and protective clothing. In case of contact, flush skin or eyes immediately with fresh water. If the product gets in the mouth or eyes see a physician immediately. Consult a Safety Data Sheet for details.

PACKAGING & AVAILABILITY

20L plastic pails, 205L drums, 1000L plastic 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 H2O and Poly Jet Black H2O 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.

