

# COAL TAR EMULSION

A Heavy Coal Tar Pitch Emulsion containing Rubber additives for greater adhesion and longer life, along with reinforcement geotextile fibers. Resists cracking caused by Oxidation from sunlight and eliminates soft spots which form when gasoline, motor oil or jet fuel is spilled on asphalt. This proven professional coating may be used with complete confidence on any asphalt pavement. It is a continuing maintenance requirement for parking lots, driveways, gasoline stations, school yards, airport runways, or anywhere that the asphalt surface is exposed to gas and oil spillage, extensive abrasion, or weathering extremes.

#### **ADVANTAGES**

- Meets all Federal, State FAA, and Military specifications.
  - Resists hydrocarbons, gas, oil, and chemicals.
- Spray or squeegee application for customized results.
  Highly resistant to Ultra Violet light and water degradation.
- Tough durable finish that is skid resistant and reduces cleaning costs.
  - Beautifies your pavement investment.
  - Eliminates raveling and is non-scuffing.



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## **COAL TAR EMULSION**

#### **Method of Application**

Make sure area is clean and free from all loose material and dirt. Use Squeegee or mechanical equipment to put product onto surface. Sand can be added at the rate of 1 to 6 lbs. per gal to provide greater traction and longer life. Two coats are recommended on unsealed pavements. Consult your project manager if needed.

#### **Weather Limitations**

For best results, do not apply on rainy days or when the temperature is expected to drop below 50° F during the next 24 hrs. On hot days, the pavement shall be pre-dampened with fog system. New asphalt should not be sealed until after exposed to a full summer heat cycle. Ambient and surface temperature must be at least 55° F and rising during application. Do not apply if rain is in the forecast for the next 24 hrs.

### Coverage

50 to 100 sq/ft per gal

Two coats are recommended on unsealed pavements, Consult Project Manager.

**Drying time** 

8 hrs. max @ 70° F, 50% **relative** humidity

Clean up

When wet - use water, dry - use an asphalt tar remover Color

Charcoal black **Packaging** 

Bulk Transport

### **Specifications**

TEST	FED SPEC. R-P-355E	RESULTS
Specific gravity, 25' C Non-volatile material	1.20 <b>M</b> in	1.23%
Percent Solids	47% Min	49.4%
Ash Content %	30-40% <b>M</b> in	34.6%
Solubility in CS %	20.0 Min	46.0%
Water Content %	53% Max	49.6%
Drying Time- Hours	8.0 <b>M</b> ax	5.5%

<sup>\*</sup>Meets the following Requirements: ASTM D 5727, RP 355e, and ASTM D 3320-74T, FAA P627, P628, Brief 46a, ASTM D 140, ASTM D 466, ASTM B 117, ASTM D 529, ASTM D 2939, ASTM D 244