



## **FOAR PAVERON PRIME**

*FUEL RESISTANT COAL TAR BASED ADHESIVE PRIMER FOR CONCRETE*

FOAR PAVERON PRIME is a high performance, adhesion promoting primer that is designed to create an adhesive bond between the underlying concrete surface and the coal tar based sealcoat above it. FOAR PAVERON PRIME is not typically required when sealcoating an asphaltic surface but is imperative if a concrete surface is to be sealcoated. FOAR PAVERON PRIME is a water based, 100% acrylic polymer coating that is fortified with specialty chemicals that will promote adhesion to problematic areas in both asphalt and concrete pavements.

### **Benefits**

- As a primer this will prevent oil, grease and contaminants from bleeding up through the sealcoating and will improve surface appearance
- On concrete it will aggressively adhere to concrete surfaces and act like a sealcoating by itself or as a primer so that sealcoating appears uniform across all surfaces on a properly with both concrete and asphalt pavements
- Will eliminate the need for excessive surface preparation that could damage the asphalt substrate
- Is easy to use straight from the container and required minimal on-the-job mixing
- Dries to rich black satin finish in 30 minutes, cures in 2 to 4 hours
- Useful as a black out paint for old traffic control markings

### **Application Rate for a Prime Coat**

0.27 to 0.33 L/m<sup>2</sup> (3.0 to 3.7 m<sup>2</sup>/L)

### **Application**

For best results remove all loose dirt and scrape off any heavy built up oil and grease. Hose off with clean water and let dry. Fresh oil drippings and contaminations must be washed with a detergent and then properly dried.

Use conventional tools such as a rubber squeegee or a low pressure sprayer. The surface and air temperature should be a 10° C (minimum) and rising. Do not apply on rainy, foggy, or extremely humid days, or when rain is in the forecast within 24 hours.

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. The prime coat should dry in approximately 30 minutes and fully cure in 2-4 hours.

### **Quality Control**

FOAR's quality control system ensures strict quality check at all stages of production and comprehensive testing of each lot as per requirement of relevant standards. The organization's quality management system is certified to conform to ISO 9001:2015.

### **Packaging**

208 liter drums

### **Storage**

To preserve the product drums must be kept in original sealed condition. For better result drums must be stored in horizontal position under shade away from direct sunlight.

### **Shelf Life**

One year from date of manufacturing

## **FOAR Innovative Technologies (Pvt.) Ltd.**

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