



## FLEX ASPHALT PRIMER

### PRODUCT DESCRIPTION

Flex Asphalt Primer is a light bodied asphalt based material for priming surfaces prior to the application of hot mopped or cold applied asphalt coatings, roof cements, mastics and adhesives. Solvent based, its highly penetrating qualities assure a firm bond.

### USAGE

Flex Asphalt Primer is an excellent material for use as a general priming coat over smooth surface roofs, concrete, gypsum, cinder block, brick and metal surfaces. Used to prime surfaces over which built-up roofing, modified bitumen sheets, waterproofing, or other asphalt coatings are to be applied.

### PHYSICAL PROPERTIES

Appearance:	Black Liquid
Asphalt By Weight:	62 – 68% (ASTM D-41, TYPE II)
Color:	Black
Drying Time @ 50% R.H. 68°F:	Touch 3 hours, Set 24 hours
Flash Point:	>105°F
Maximum VOC:	350 g/l
Maximum VOS:	2.9 lbs./gal.
Solids By Weight:	62 – 68%
Viscosity:	1,500 – 2,500 cPs @ 77°F
Water Vapor Permeance:	<0.02
Weight Per Gallon:	7.5 – 7.9 lbs.
Product Sizes:	Gallon (9.4 lb), 5 Gallon (40 lb), 55 Gallon (455 lb)

### COVERAGE

Proper application will cover approximately 150 – 300 square feet per gallon, depending on porosity of surface.

### SURFACE PREPARATION

All surfaces to be coated must be clean and dry, free of moisture both on and beneath the surface. Scrape off gravel to provide a smooth surface. Remove rust and scale from metal by wire brushing. Sweep roof thoroughly to remove all dust and dirt.

### APPLICATION

Do not thin. Apply a single coat over the entire surface with a roofing brush or heavy duty spray equipment. Avoid over-application and build-up of surface film. Brush out any excess immediately after application. Allow to dry thoroughly before applying coatings or adhesives.

**NOTE** - In cold weather, store coating in a warm room overnight before using. **DO NOT HEAT CONTAINER.** For priming concrete, masonry or other porous surfaces prior to application of asphalt emulsion, use the emulsion itself diluted 20% with water.

## **PRECAUTIONS**

Do not heat container or store at temperatures greater than 110°F. When transporting this product, be sure the pail is secured and the lid is tight. Do not allow pail to tumble as this may loosen the lid and allow leakage to occur. **CLOSE AIR INTAKES ON ROOF UNTIL SOLVENTS DISSIPATE! DO NOT USE** with solvent sensitive insulation, wood shingles or wood flashings.

**NOTE** - This coating is not recommended over gravel, rubber or PVC sheet roofing, shingles of any kind, or old roofs that are too dry and brittle to withstand the shrinkage stresses that occur after the application of any coating.

## **CLEANUP**

Remove primer from tools, etc. with kerosene or mineral spirits. Clean hands with a waterless hand cleaner. Use care in handling solvents.

## **CAUTION**

**COMBUSTIBLE!** Contains petroleum distillate. Keep away from heat and flame. Do not heat container or store at temperatures greater than 110°F. **CLOSE AIR INTAKES** on roof until solvents dissipate. Contains volatile solvents that might contaminate potable water. Close container after use.

**DANGER! HARMFUL OR FATAL IF SWALLOWED! If swallowed, do not induce vomiting.**

**CALL A PHYSICIAN IMMEDIATELY!** Use protective measures to avoid contact with eyes and skin.

**In case of eye contact, open eyelids wide and flush immediately with plenty of water for at least 15 minutes.**

**In case of accidental injection by power spray equipment, get MEDICAL ATTENTION IMMEDIATELY! USE ONLY WITH ADEQUATE VENTILATION!**

If you experience eye watering, headaches, or dizziness, leave area immediately or increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent). Repeated and prolonged occupational overexposure to solvent vapor may cause permanent brain and nervous system damage, and may cause liver or kidney damage.

**KEEP OUT OF REACH OF CHILDREN!**

## **WARNING**

This product contains detectable amounts of chemicals known to the State of California to cause cancer, or birth defects, or other reproductive harm.

**EMPLOYERS** should obtain a copy of the **Material Safety Data Sheet (MSDS)** from your supplier or directly from the toll free number or website below.

## **LIMITED WARRANTY**

The manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product – such as weather, workmanship, equipment utilized and prior condition of the substrate – are all beyond our control. We will replace at no charge any product proved to be defective within 12 months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided.

**DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY: THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FOR A PARTICULAR PURPOSE. MANUFACTURER SHALL HAVE NO LIABILITY OF ANY KIND BEYOND PRODUCT REPLACEMENT, INCLUDING FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES RESULTING FROM ANY DEFECTS OR ANY DELAY'S CAUSED BY REPLACEMENT OR OTHERWISE. THIS LIMITED WARRANTY PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY FOR ANY DEFECT IN THE PRODUCT.**