

## 50 Rubberized Fibered Emulsion (Brush Grade)

**DESCRIPTION:**

Karnak 50 Rubberized Fibered Asphalt Emulsion is a heavy duty rubberized coating, manufactured with refined asphalt, rubber, and clay emulsifiers and selected fibers. The cured product dries to an elastomeric film that will resist variations in temperature and weather with improved waterproofing protection. Karnak 50 will not burn or support combustion in a liquid state. It has no odor or fumes and resists the absorption of exterior moisture. Karnak 50 may be applied to slightly damp surfaces.

**USES:**

Karnak 50 Rubberized Fibered Asphalt Emulsion may be applied to BUR and modified bitumen roof surfaces as well as to metal and roll roofing membranes and concrete as a protective coating. May be coated with a reflective coating after 3 to 5 days curing.

**SPECIFICATIONS:**

ASTM D-1227 Type II Class I

**SURFACE PREPARATION:**

All surfaces should be swept clean of all dust and dirt. All blisters and breaks should be repaired with Karnak 19 Ultra Rubberized Flashing Cement or 19 Flashing Cement and Karnak 34 Asphalt Cotton Fabric or Karnak 31 Fiberglass Membrane. All repairs to cure before applying coating. Patch and repair all seams, flashings, cracks and leaks and damaged areas with appropriate materials.

**APPLICATION:**

Karnak 50 Rubberized Fibered Asphalt Emulsion may be applied by wide fiber roof brush with even strokes, flowing the coating on the surface to obtain a smooth, uniform film at the rate of 4 gallons per 100 sq.ft. which will provide adequate protection for most roof surfaces. Karnak 50 may also be applied with standard heavy-duty airless spray equipment.

**COVERAGE:**

Over most surfaces apply at the rate of 4 gallons per 100 sq.ft.

**CARE OF TOOLS:**

Trowels and other equipment should be thoroughly cleaned with water immediately after use. Dried coating may be cleaned with mineral spirits or Karna-Klean, taking necessary precautions when handling combustible materials.

**KARNAK**

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**PACKAGING:**

5-gallon pails, 55-gallon drums and 275-gallon totes.

**CAUTION:**

Do not apply when rain is imminent. Protect from freezing. Coating must be dried before exposure to water. Store in a heated room and keep container covered when not in use. Do not thin. Prior to handling this products it is necessary to read and understand the applicable MSDS, which is available from your employer, or by calling the Karnak Sales Department at 800-526-4236. Avoid prolonged or repeated contact with skin or eyes. Do not take internally. If swallowed, do not induce vomiting. Call a physician immediately. Wash exposed areas promptly and thoroughly after skin contact and before eating, drinking or using tobacco products. If cured material must be disturbed, proper respiratory protection should be used. Keep out of reach of children. Dispose of in an environmentally safe manner.

Cold-applied coatings, either emulsion or solvent based, should only be installed on roofs with positive drainage.

Per NRCA guidelines, "The criteria for judging proper slope for drainage is that there be no evidence of standing water on the roof deck 48 hours after it stops raining."

**If further information is required, please contact Karnak Technical Services Department at 800-526-4236.**

Please see page 212 for additional mold and safety information.

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