

## 112 Foundation Coating

**DESCRIPTION:**

Karnak #112 Foundation & Roof Coating is a non-fibered asphalt coating for preventing moisture penetration through foundation walls and protecting a variety of roof surfaces. The finished coating forms a smooth, tough, flexible film that serves to help retard the entrance of moisture into or through the foundation wall. On the roof it helps to extend the life of a variety of roofing systems. If a hydrostatic pressure condition is present against the foundation wall, Karnak recommends using a Karnak waterproofing product such as Karnak 88R Rubberized Waterproofing (Aqua-Block) or Karnak 229AR-Elastomeric.

**FEATURES, BENEFITS AND ADVANTAGES:**

- Penetrates and seals exterior below grade walls.
- Protects asphalt roofs from the hot sun and winter weather.
- Forms a smooth, tough, elastic film.
- Protects metal and wood below grade.

**USES:**

Karnak #112AF Foundation & Roof Coating can be applied on exterior below grade and interior above grade block and masonry walls where no hydrostatic pressure is present. Use to coat all types of smooth surface asphalt roofs. Can also be used to protect wood and metal above or below grade.

**SURFACE PREPARATION:**

All surfaces should be clean, dry and free from oil, grease, dust, dirt, loose paint or other foreign matter.

**APPLICATION:**

Apply with either a brush, roller or heavy-duty airless spray equipment in a smooth continuous coat over the entire area. Coating should be continuous and free of pinholes or holidays. If not, apply a second application at right angles to the original coat. Allow at least 24 hours drying time before backfilling the foundation. Care should be taken not to puncture or damage the coating. Do not apply to damp or frost-covered surfaces. When used for below grade dampproofing, a protection board is highly recommended.

**COVERAGE:**

Foundation Walls – Apply #112 at the rate of 1 to 1.5 gallons per 100 sq.ft.

Roofs – Apply at the rate of 1 to 2 gallons per 100 sq.ft. Coverage rates may vary depending on the condition and porosity of the surface.

**KARNAK**

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**PHYSICAL PROPERTIES:**

Weight per Gallon:	7.80
Solids by Weight:	70%
Solids by Volume:	64%
Weight per Gallon:	7.8 lbs.
Color:	Black
Dry Time:	8 to 24 hours
Service Temp. Range:	-40°F to 180°F

**CAUTION:**

Do not use near open flame. Avoid breathing solvent fumes and prolonged contact with skin. Do not take internally. If swallowed, do not induce vomiting. Call a physician immediately. Keep out of reach of children. Keep container covered when not in use. Do not thin. Dispose of in an environmentally safe manner. Cover air intakes during application and while drying.

**CARE OF TOOLS:**

Tools and other equipment should be thoroughly cleaned with Karna-Klean or mineral spirits, taking necessary precautions when handling combustible materials.

**PACKAGING:**

Available in 1 gallon cans, 5 gallon pails and 55 gallon drums.

**If further information is needed, contact Karnak Technical Services at 1-800-526-4236.**

Please see page 222 for additional mold and safety information.

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