

100 Non-Fibered Emulsion Roof Coating

DESCRIPTION

Karnak #100AF Non-Fibered Emulsion Roof Coating is a general purpose non-fibered emulsion roof coating prepared from an asphalt binder, carefully refined and emulsified in water by means of selected colloids. The asphalt emulsion thus produced is of heavy paint consistency. Karnak #100AF Non-Fibered Emulsion Roof Coating is a tough, flexible black-asphalt compound especially designed to provide excellent protection to most roof surfaces against weathering. Karnak #100AF Non-Fibered Emulsion Roof Coating will not burn or support combustion in a liquid state. It has no odor or fumes, and resists the absorption of exterior moisture.

USES:

KARNAK 100 Non-Fibered Emulsion Roof Coating is used to coat and protect steep asphalt roofs, modified bitumen membranes, metal corrugated roofs as well as concrete, wood and most backup materials.

SURFACE PREPARATIONS:

All surfaces should be clean, dry and free from oil, grease, rust, dirt, loose paint or other foreign matter prior to application. Excess water should be removed, if possible, before application of KARNAK 100 Non-Fibered Emulsion Roof Coating.

COVERAGE RATE:

Apply at 3 to 4 gallons per 100 square feet. Spray application should be at the same rate.

BRUSH APPLICATION:

Apply with a wide fiber brush. Apply at the rate of 3 to 4 gallons per 100 sq. ft.

SPRAY APPLICATION:

Utilize a standard heavy duty spray pump using heavy duty guns and nozzles. Apply at the rate of 3 to 4 gallons per 100 sq. ft. Equipment manufacturer should be consulted for more complete information.

APPLICATION:

KARNAK 100 Non-Fibered Emulsion Roof Coating is easily applied by brush, roller or spray equipment.

KARNAK

330 CENTRAL AVENUE, CLARK, NJ 07066
732-388-0300 • 800-526-4236 • FAX: 732-388-9422



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SPECIFICATION:

ASTM D-1187 Type II
ASTM D-1227 Type III Class I
SS-R-1781
MIL-R-3472A

PHYSICAL PROPERTIES:

Weight per Gallon:	8.5 lbs
Solids by Weight:	52% Nominal
Solids by Volume:	49% Nominal
Color:	Black
Permeance:	0.5 metric perms
Cure Time:	24 to 48 hours @ 77°F and 50% Relative Humidity
Service Temp.(Cured Film):	-5°F to 180°F.

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.** Avoid prolonged contact with skin. Dispose of in an environmentally safe manner.

PACKAGING:

Available in 5 gallon pails and 55 gallon drums.

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

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Revised 2.20.2020

