100 Non-Fibered Primer (quick-drying primer)

DESCRIPTION:
KARNAK 100 Non-Fibered Primer is a general purpose non-fibered emulsion primer 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. It is especially designed for use as a general utility prime coat for concrete, gypsum, masonry, brick, and metal surfaces over which waterproofing, dampproofing, roof coatings, membranes and other asphaltic products are to be applied. **100 Non-Fibered Primer is designed specifically to prepare surfaces for torch applied modified bitumen membrane, where solvent-based primers are not permitted or applicable.** 100 Non-Fibered Primer will not burn or support combustion in a liquid state and will not flash. This is a low odor coating that resists the absorption of exterior moisture.

SURFACE PREPARATION:
All surfaces should be clean and free from oil, grease, dust, dirt and other foreign matter. Recommended application temperature is 40°F to 120°F. If applying at temperatures lower than 40°F, the substrate must be free of ice crystals. 100 Non-Fibered Primer can be applied to damp surfaces. Dry surfaces may be dampened with water before application of 100 Non-Fibered Primer.

APPLICATION:
100 Non-Fibered Primer is easily applied by brush, roller or spray equipment. 100 Non-Fibered Primer must be worked into all cracks and crevices.

BRUSH APPLICATION:
Apply with a soft wide fiber brush in even strokes, feathering the primer on the surface to obtain a smooth, uniform film.

COVERAGE RATE:
100 Non-Fibered Primer is recommended at the rate of 1 to 2 gallons per 100 square feet, depending upon porosity and type of surface being primed.

SPECIFICATIONS:
ASTM D-1227 Type III Class 1
ASTM D-1187 Type II
SS-R-1781 MIL-R-3472A Type II
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PHYSICAL PROPERTIES:
- Weight per Gallon: 8.5 Lbs.
- Solids by Weight: 52% Nominal
- Solids by Volume: 49% Nominal
- Color: Brown Wet-Black Dry
- Permeability: 0.5 Perms
- Dry Time: 2 to 4 hours @ 77°F, 50% RH
- Service Temperature Range: -5°F to 180°F

CAUTION:
Do not take internally. If swallowed, do not induce vomiting. Call a physician immediately. Keep out of reach of children. 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.

PACKAGING:
Available in 5 gallon pails and 55 gallon drums.

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