

ROOFING

100 Non-Fibered Primer (Quick-drying Primer)



Read Safety Data Sheet before using this product.

DESCRIPTION: 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.

USES: 100 Non-Fibered Primer is a general utility primer for concrete, gypsum, masonry, brick and metal surfaces over which waterproofing, dampproofing, roof coatings, asphaltic membranes or other asphaltic products are to be applied. Use to prime surfaces for the installation of torch-applied modified bitumen membranes.

SURFACE PREPARATIONS: 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 airless spray equipment. When applying work primer into all cracks and crevices. When brushing apply with a soft wide fiber brush in even strokes, feathering the primer on the surface to obtain a smooth, uniform film.

COVERAGE RATE: Apply at 1 to 2 gallons per 100 sq. ft. (16-32 wet mils) depending upon porosity and type of surface being primed.

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. Exterior use only.

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

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

PHYSICAL PROPERTIES & SPECIFICATIONS

Weight per Gallon:	8.5lbs
Solids by Weight:	52%Nominal
Solids by Volume:	49%Nominal
Color:	Black
Permeance:	0.5 metric perms
Application Temp.:	40°F to 120°F
Dry Time:	2 to 4 hours @ 77°F and 50% Relative Humidity
Cure Time:	24 to 48 hours@ 77°F and 50% Relative Humidity
Service Temp (Cured Film):	-5°Fto 180°F
VOC Content:	20 g/L MAX

ASTM D1187 Type II

ASTM D1227 Type III Class I

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MIL-R-3472A

