

## ROOFING

### 108 Asphalt Primer (ASTM D41)



\*Read Safety Data Sheet before using this product.\*

**DESCRIPTION:** General purpose, penetration asphalt primer used for the preparation of all types of surfaces prior to the application of hot or cold asphalt coatings. 108 Asphalt Primer is a controlled preparation of a highly ductile, soft asphalt in a refined solvent.

**USES:** 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 and other asphaltic products are to be applied. This thin solution readily penetrates pores and seals dusty masonry surfaces to provide a firm base for such coatings. It is specified as a prime coat previous to the application of the membrane system of waterproofing on all concrete structures. It is also very efficiently used as a felt primer on old dried out built-up roofs where penetration is required to revitalize the base surfaces before roof coatings or cold applied systems are applied.

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

**APPLICATION:** Apply 108 Asphalt Primer by brush or spray equipment. Masonry and dried out built-up roof structures should be liberally coated to obtain the most penetration so that an effective bond can be achieved for the covering material. Recommended application temperature is 40°F to 120°F. If applying at temperatures lower than 40°F, the substrate must be free of moisture and/or ice crystals.

**COVERAGE RATE:** Apply at the rate of 0.5 to 1 gallon per 100 sq. ft. (8-16 wet mils) depending upon the condition and porosity of the surface to be primed.

**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. Store in a heated room and 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. Exterior use only.

**PACKAGING:** Available in 5-gallon pails, 1-gallon cans and 55-gallon drums.

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

#### PHYSICAL PROPERTIES & SPECIFICATIONS

Weight per Gallon: 7.74 lbs.

Solids by Weight: 68% Nominal

Solids by Volume: 62% Nominal

Color: Black

Application Temp.: 40°F to 120°F

Dry Time: 8 to 24 hours

Service Temp  
(Cured Film): -40°F to 180°F

VOC Content: 350 g/L MAX

ASTM D41

SS-A-701

AASHTO M-116

