DAMPPROOFING

86 Fibered Trowel Mastic

KARNAK
THE SEAL OF QUALITY

Read Safety Data Sheet before using this product.

DESCRIPTION: 86 Fibered Trowel Mastic is manufactured from a blend of selected asphalts, fibers, stabilizers, fillers and solvents. 86 Fibered Trowel Mastic is a heavy bodied product which dries to a tough, flexible and elastic protective coating. 86 Fibered Trowel Mastic is highly resistant to the penetration of water and moisture over a wide range of temperature and service conditions. 86 Fibered Trowel Mastic has excellent resistance to most acid, alkali, and salt spray solutions.

USES: 86 Fibered Trowel Mastic is especially recommended for application as a protective coating for exterior masonry walls below grade and exterior face of interior walls (cavity wall construction), and as a dampproofing product for retaining walls, bridge abutments and steel panels. It is also used for the coating of interior faces of exterior masonry walls above grade, and for all back-up material for masonry, such as stone, brick or concrete. 86 Fibered Trowel Mastic can be used for waterproofing when used in conjunction with a multi- membrane application.

SURFACE PREPARATIONS: Surfaces must be clean, dry and free from oil, grease, release agents, laitance, dirt, dust and debris. All cracks and holes should be filled with 86 Fibered Trowel Mastic prior to surface coating. If the surface is porous, it is recommended that KARNAK 108 Asphalt Primer be utilized to provide a firm film base prior to application of 86 Fibered Trowel Mastic. 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.

APPLICATION: 86 Fibered Trowel Mastic is easily applied with a regular trowel. Using even strokes, a smooth uniform film can be obtained and provide adequate protection. Coating should be continuous and free of pinholes or holidays. Allow the film to cure for at least 24 to 48 hours prior to backfilling. Cure time can be affected by the film thickness and the temperature. Care should be taken during backfilling, so as not to puncture or damage the coating. A protection board is highly recommended to protect the film when backfilling. Backfilling should take place within 7 days.

COVERAGE RATE: A recommended coverage rate of 5 to 6 gallons per 100 sq. ft. (80-96 wet mils) is desired for adequate protection. Application rates can vary depending upon the surface to be covered.

CHEMICAL RESISTANCE:

Acids:	Excellent
Alkaline	Excellent
Salts:	Excellent

BACKFILLING: Allow the film to cure for at least 24 to 48 hours prior to backfilling. Care should be taken during filling not to puncture or damage the coating. A protection board is highly recommended to protect the film prior to backfilling. Backfilling should take place within 7 days in areas where hydrostatic pressure is known to occur. Contact KARNAK for alternate product suggestions.

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 and 55-gallon drums.

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

PHYSICAL PROPERTIES & SPECIFICATIONS

Weight per Gallon:	7.76 lbs.
Solids by Weight:	74%Nominal
Solids by Volume:	69%Nominal
Color:	Black
Permeability:	0.25 perms
Application Temp.:	40°F to 120°F
Service Temp (Cured Film):	15°F to 160°F.
Cure Time:	24 to 48 hrs. @ 77°F and 50% Relative Humidity
VOC Content:	250 g/L MAX

ASTM D4586 Type I

SS-C-153 Type I

CLASSIFIED UL

MIAMI-DADE COUNTY APPROVED