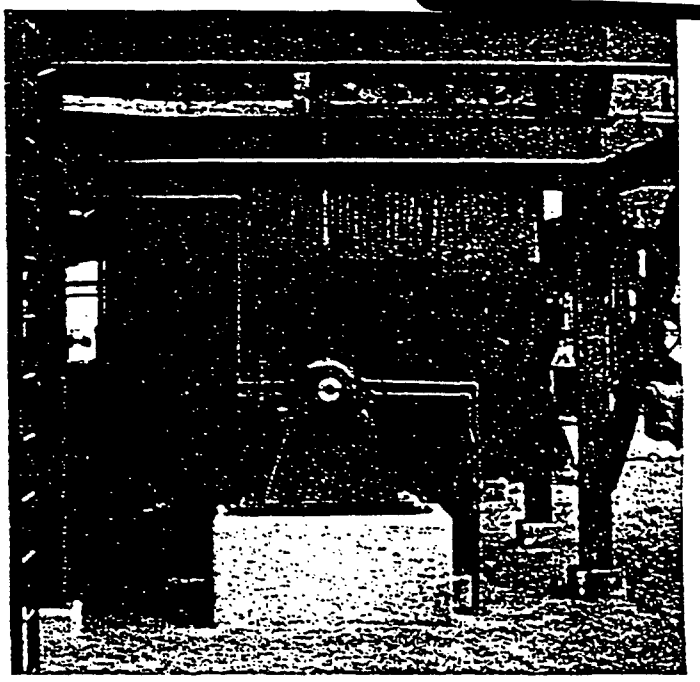
PLAINTIFF'S EXHIBIT
MHD-196

DETRICK THERMAL COAT

Weatherproof Protective Coating for Insulation

Detrick Thermal Coat is an asphalt base water emulsion usually referred to as a breathing type mastic weathercoating. Thermal Coat is factory prepared to provide a durable fire resistant coating for insulation. It seals insulation against the weather, but does not form a vapor seal which would prevent trapped moisture from escaping to the atmosphere. It forms a leathery protective finish for both indoor and outdoor installations.



FIRE-SAFE

Thermal Coat contains no volatile oils nor combustible fillers to ignite during application. Will withstand temperatures to 450 F when dry. Will char at higher temperatures but will not in itself support combustion.

DURABLE AND WATER RESISTANT

Thermal Coat protects insulation against damaging effects of impact, weather, and most industrial and chemical fumes.

APPLICATION

Thermal Coat, as shipped, is a homogenous fibrated mastic, ready for trowel applications. It trowels easily without sticking or rolling under the trowel, and is usually applied over dry insulations at the rate of 2 lbs. per square foot of area, or approximately 1/4" thick wet. When set and dried, it forms a tough 1/8" thick black coating, odor free and water resistant. Reinforce with 1" wire mesh stretched smoothly over the dry insulation before applying Thermal Coat. Flash around all joints or openings with Detrick Permiseal or Duriseal.

PHYSICAL PROPERTIES

Wet Coverage	5-6 sq. ft. 1/4" thick/gallon
Dry Coverage	5-6 sq. ft. 1/8" thick/gallon
Grade	Summer or winter grade
Packing	5 gallon, 30 gallon, or 50 gallon steel container
Storage	Avoid freezing in storage and during application