SECTION II-A-3.1

INSULATION MATERIALS

MASTICS AND COATINGS

EMULSION TYPE

Hi-Temp Breathing Mastic

90-07 - H.l. Mastic

90-07 is a durable hi-temp mastic very resistant to weather, chemicals, and abrasion. It trowels on with ease with no sagging or running. Dusty powdery surfaces must be brushed with a wetted brush to obtain good adhesion. It should not be applied if the temperature is below 40°F or if the temperature is expected to go below 40°F before the mastic is dry.

Due to the high flame spread rating of 90-07, its application shall be restricted to the following conditions:

1. It shall not be used within 25 feet of a building, either open or closed construction, unless the building or the adjacent area where the mastic is to be used is protected by a sprinkler system.

2. If the building or the adjacent area where the mastic is to be used is protected by a sprinkler system, the use of the mastic is permissible but after thoroughly drying it must be given coat of Du Pont ready mixed aluminum paint #980.

3. It shall not be used on pipe, equipment vessels, or ducts in open areas outside of buildings where a fire situation of high loss potential exists, such as tank farms and on pipe bridges carrying electric cables, multiple pipe lines, etc.

Composition

90-07 is a fibrated asphalt based emulsion containing a collodial clay filler and asbestos fibers.

Color

Black

Viscosity

Soft paste

Application Method

Trowel