

SECTION 07150 - DAMPPROOFING

PART 1.00 GENERAL

1.01 SCOPE OF WORK

- A. Provide an asphaltic base mastic coating on the exterior surface of all exterior masonry walls, where the interior floor slab is dropped below the primary floor elevation (Refrigeration Trench).
- B. Qualification of Applicator: Applicator shall be one who can furnish an affidavit from the dampproofing materials manufacturer certifying that the Applicator has satisfactorily applied the type of dampproofing specified on projects which have been completed for at least five years.

1.02 DELIVERY, HANDLING AND PROTECTION

- 1. Provide a suitable area for storage of dampproofing materials and equipment. Store asphalt emulsion containers on end, on wood or other clean, rigid pad, to prevent adherence of foreign material.
- 2. Any work or materials damaged during the handling and application of asphalt emulsion shall be restored to original condition or replaced at no additional cost to owner.

PART 2.00 PRODUCTS

2.01 MATERIALS

- 1. Asphaltic emulsion coating shall be a fibrated asphaltic emulsion such as Trowel Mastic as manufactured by Celotex Tex-Mastic No. 712 manufactured by J & P Petroleum Products, Inc., or equal made by Koppers Industries or The Celotex Corp.

PART 3.00 EXECUTION

3.01 PREPARATION OF SURFACE

- A. Examine surfaces to receive dampproofing materials before application begins for defect or conditions adversely affecting the quality and execution of dampproofing application. Do not proceed with dampproofing until unsatisfactory conditions are corrected.
- B. All surfaces shall be clean, reasonably smooth and free of dirt, dust, voids, cracks, and sharp projections.

3.02 INSTALLATION

- A. Dampproofing shall be applied only when the temperature is 40 F and rising and when dry weather is forecast for the 24 hour period following application.

END OF SECTION

