



DRAIN BITUTHENE® WATERPROOFING SYSTEM

DRAWING: BIT026

SCALE: Not to scale

EFFECTIVE DATE: 07/01/2016

SUPERCEDES: 04012015

Drain

Prior to Membrane Installation, Review the Bituthene® Data Sheet



Surface Prep

All surfaces must be structurally sound and free from spalled areas, loose aggregate, sharp protrusions or other matter that may hinder the adhesion or regularity of the membrane installation. The surface should also be free from frost, dirt, grease, oil or other contaminants as outlined in the Bituthene® Data Sheet section on Surface Preparation. Clean loose dust and dirt from the surface and prime with appropriate primer.

Detailing

1. Ensure that the drain flange (by others) is properly installed before membrane application.
2. Clean drain flange thoroughly.
3. Install a collar of 60-mil (1.5 mm) of Bituthene Liquid Membrane or Bituthene membrane to the flange, extending 6 in (150 mm) onto the deck.
4. Apply Bituthene membrane on the horizontal surface in accordance with the Bituthene Data Sheet section on Installation.
5. Apply clamping ring in a bead of Bituthene Liquid membrane.
6. Apply bead of Liquid membrane or Mastic on all terminations.
7. Apply Hydroduct 660 according to Hydroduct 660 Data Sheet.

Special Notes

Bituthene membranes should not be used in areas where they will be permanently exposed to sunlight, weather or traffic. Protect membrane from sunlight as quickly as possible after installation.