



LIFT PIT

PREPRUFE WATERPROOFING SYSTEM

DRAWING: PRE-070

SCALE: Not to scale

EFFECTIVE DATE: 01-03-2019



Lift Pit

Prior to Membrane Installation, Review the Preprufe[®] Data Sheet

Surface Prep

All surfaces must be sound and solid to eliminate movement during the concrete pour. Substrate must be regular and smooth with no gaps or voids greater than 15 mm. The surface should also be free from loose aggregate and sharp protrusions as outlined in the Preprufe[®] Data Sheet section on Surface Preparation.

Detailing

1. Install Preprufe membrane in accordance with the Preprufe data sheet section on installation.
2. Install Bituthene 3000 in accordance with the Bituthene 3000 data sheet section on installation.
- 3.
4. Preprufe to Preprufe laps need to be a minimum of 75mm.
5. Bituthene to Preprufe laps need to be a minimum of 150mm.
6. Terminate the bottom edge, top edge and all seams of the Bituthene strip with Bituthene Liquid Membrane.
7. Protect the Preprufe strip during backfill, placement and compaction.
8. Fold the Preprufe strip back onto the compacted earth/gravel for tie-in with Preprufe underslab.
9. Ensure that the Bituthene and vertically installed Preprufe are protected with an approved protection course prior to backfill.

Special Notes

Preprufe 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.

Approved protection course not shown for clarity.

Allnex may require an alternative GCP waterstop based on design conditions, at Allnex's discretion.