

- E. Aluminium flashings
 - i. Aluminum flashings where required shall be formed from 22 gauge aluminum sheet cut and bent to the required shape and screwed to treated hardwood battens cast into the concrete coping or upstand with aluminum screws.

3.3 Part 3 Execution

3.3.1 General

- A. Prior to the start of membrane roofing installation, a site meeting shall be held to review the installation procedures and co-ordination with other work. Meetings shall include Contractor, Engineer and material manufacturers as well as others whose work must be co-ordinated with the membrane roofing installation.
- B. Before commencing installation of the roof waterproofing and insulation system all construction work and installations above roof level shall be completed as far as is practicable.
- C. Surfaces to receive membrane roofing shall be free of projections, voids, depressions, scale, efflorescence, loose material, laitence, oil, grease and other foreign contaminants. No work shall commence until the surface has been inspected and approved by the Engineer. For surfaces which are unsuitable to receive membrane roofing, the Contractor shall repair these surfaces to the approval of the Engineer.
- D. Membrane roofing system shall be protected from damage during construction period so that it will be undamaged at the time of completion.
- E. The building shall be protected from damage resulting from spillage, dripping and dropping of materials.
- F. Other work damaged during roofing membrane operations shall be repaired and restored.
- G. Materials shall be prevented from running into and clogging roof drains.

3.3.2 Installation

3.3.2.1 *Light Weight Screed*

- A. The screed shall be laid in bays, square where possible to a maximum area of 10m². Each bay shall be formed between stopboards of the correct height and cut on each side to the falls required.
- B. Unless indicated otherwise the minimum fall shall be 1 in 200 and the minimum thickness shall be 35mm.