Concrete, blockwork or steel frame construction

Key to Materials:
1) Visqueen Self Adhesive Membrane on Visqueen HP Tanking Primer.
2) Visqueen 500um High Performance DPM.
3) Visqueen TreadGUARD 1500.
4) Visqueen 100mmx15m Jointing Tape on Primer.
5) Visqueen Zedex CPT High Performance DPC.
6) Visqueen Fixing Strip System.
7) Visqueen Protect&Drain.
8) Rigid polystyrene insulation below cavity tray.

Wall tie fixing hole to be filled with gun applied bitumen mastic (Tixaphalte or similar approved)
Fix wall tie through membrane
Apply 300mm x 300mm square patch of Visqueen Self Adhesive Membrane over fixing & cut around wall tie leg

Smooth well compacted sand blinding layer
Smooth float finish concrete blinding layer
Where membrane is bonded horizontally to concrete toe, ensure all air is removed by smoothing with a soft brush. All concrete must be smooth & free from sharp stones prior to priming this area

It is recognised that the adhesive compound on the back of the Self Adhesive Membrane can extrude under high loads. In high load situations we recommend our details SW-12 & SW-14

NB: At pile cap positions, refer to Visqueen Standard Detail: SW-01

300mm Lap

Ground water drain & granular backfill