In order to develop a robust design for protecting a structure against groundwater, a Risk Assessment must be carried out in line with the guidance given in BS8102:2009. The Contractor may need to specify one or a combination of waterproofing measures.

All Visqueen materials must be installed in strict accordance with the manufacturer's instructions. Refer to the current Visqueen datasheets.

Do Not Scale - Use Figured Dimensions Only.

Visqueen Cavity Drain Membrane System - New Build.

**KEY TO MATERIALS:**

1. Visqueen V20 Cavity Drain Membrane on Visqueen Anti Lime Coating.
2. Visqueen V8 Wall Membrane on Visqueen Anti Lime Coating.
3. Visqueen CD 150mm Corner Strip.
4. Visqueen Water Channel draining to concrete or polyethylene sump.
5. Visqueen TorchOn Tanking Membrane on Visqueen HP Tanking Primer.
6. Visqueen Protect&Drain.
7. GypLyner osa wall lining system by others.

**WATCH POINTS:**

1. Ensure V20 Cavity Drain Membrane “cups” are filled as necessary to transmit floor loading.
2. Use mortar infill at the edge of the V20 Cavity Drain Membrane to provide a flush surface for bonding the CD 150mm Corner Strip.

Visqueen Cavity Drain Membrane System - New Build.

**TYPICAL BELOW GROUND WALL / FLOOR DETAIL**

Visqueen V20 Cavity Drain Membrane on Visqueen Anti Lime Coating.

Visqueen V8 Wall Membrane on Visqueen Anti Lime Coating.

Visqueen CD 150mm Corner Strip.

Visqueen Water Channel draining to concrete or polyethylene sump.

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