**KEY TO MATERIALS :-**

1. Visqueen Gas Barrier.
2. Visqueen 300mm / 500mm Detailing Strip.
3. Visqueen Double Sided Tape (10m x 50mm).

---

**Step 1.**
Install Visqueen Gas Barrier DPM on a suitable smooth & well compacted blinding layer. All laps to be 150mm minimum & fully sealed using Visqueen Double Sided Tape & Visqueen Gas Resistant Foil Tape. Neatly cut the DPM around the profile of the steel column.

**Step 2.**
Ensure steelwork is clean & dry before applying Visqueen Detailing Strip (300mm or 500mm). Ensure that the Detailing Strip extends 150mm minimum horizontally onto the DPM & 150mm minimum vertically onto the steel column. Ensure all laps are fully sealed.

**Step 3.**
Apply more Detailing Strip to the remaining exposed steel flanges ensuring all laps are 150mm in all directions & fully sealed.

---

**Typical Internal Steel Column Sealing Details (Slab Junctions Only).**