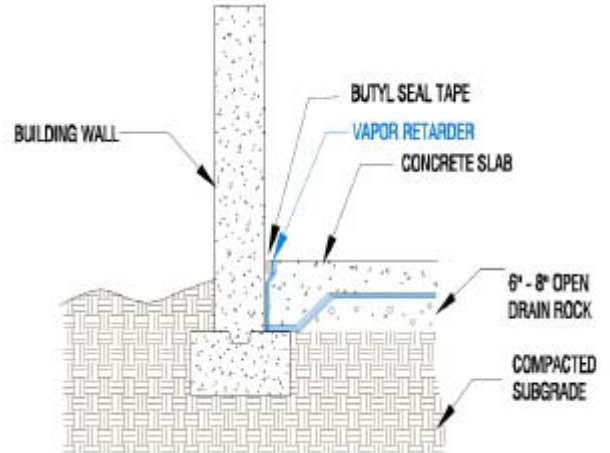


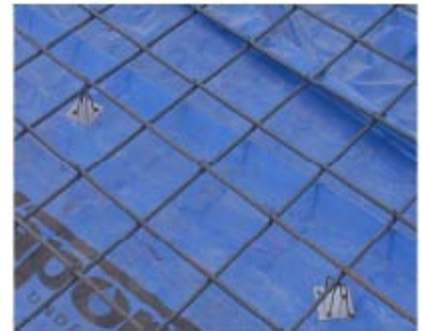
INSTALLATION GUIDELINES

Vapor Barrier Instructions - Under Concrete Slab

VAPOR BARRIER PLACEMENT



5. When installing reinforcing steel and utilities, in addition to the placement of concrete, take precaution to protect barrier. Carelessness during installation can damage the most puncture resistant barrier. Provide for additional protection in high traffic areas. Use a minimum of class A per ASTM E1745 vapor barrier for direct traffic from ready-mix trucks or concrete buggies.
6. Use only brick-type reinforcing bar supports to protect barrier from puncture.
7. Avoid driving stakes through barrier. If this cannot be avoided, each individual hole must be repaired.
8. If a cushion or blotter layer is required in the design between the vapor barrier and the slab, additional care should be given if sharp crushed rock is used. Washed rock will provide less chance of damage during placement. Care must be taken to protect blotter layer from precipitation before concrete is placed.



GeoCHEM, Inc liners can be used as a component in systems to control radon, methane and soil poisons from oil byproducts

(These are very general installation instructions. Instructions on architectural or structural drawings should be reviewed & followed. ASTM E 1643 also provides valuable installation information.)