



GEI  
WORKS

# Product Specifications

## Geotextile Installation

**Below you find the general installation instructions for the geotextile fabrics. Installation requirements and methods may vary depending on the specifications/plans of your location.**

**STEP 1:** Prepare the install area. Standard preparation involves a process of removing stumps, stones or sharp objects that may be able to penetrate the area. For roadways, vegetation, roots, weeds and topsoil may also need to be removed.

**STEP 2:** Smooth and level the location. If there is especially soft soil in the area, soil may need to be removed and/or replaced with a higher grade material.

**STEP 3:** Place the geotextile fabric in the install area. Fabric should be laid out according to specific plans or site recommendations. Fabric should be stretched until it is as flat and as tight as possible. Each fabric should be overlapped according to site instructions. If no instructions exist, a minimum of 12" to 18" is recommended.

**STEP 4:** Secure the fabric with staples, pins, soil or other heavy materials. Fabric should be secured along the edges and then again on overlapping portions of material.

**STEP 5:** Place aggregate and/or other backfill on top of the fabric. Aggregate should be backfilled as required for your project. Aggregate lifts should be at least 6" thick. Increased thickness may be required for softer subgrades.

Geotextile Installation Guide