



## Geosynthetic Product Design

### What is Geosynthetic Product Design?

Generally, geosynthetic refers to a product that is made from polymeric material and is applied as a key component in a structure or system to achieve engineering purposes. The prefix “geo” refers to applications that have to do with soil, rock, and/or earth. We have the ability to design with one or more technologies to best fit your project’s needs.

### What are the benefits of our Geosynthetic Product Design?

Geosynthetic Product Design will often times help reduce the overall carbon footprint by optimizing the amount of fill material needed on site. When inserting geosynthetics in a traditional design, the project’s cost, schedule, and factor of safety can be greatly impacted.

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When it comes to civil sitework project challenges, a clear path for determining your optimal solution can be cumbersome. The myriad of pavement & site stabilization, erosion & sediment control, stormwater, and grade separation solutions has become overwhelming. At GeoSolutions, we believe you deserve a team of registered professionals, industry-leading innovators, and access to proven solutions to provide you and your clients with the clarity and confidence needed to improve timelines, budgets, and reputations. **Request information on how we can help advise and optimize your next civil sitework project today!**

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