

Geosynthetics Interest Group of South Africa

Established 1994

Geocomposites

A manufactured, assembled material using at least one geosynthetic product among the components.

Geocomposite Drain

A prefabricated subsurface drainage product which consists of a geotextile filter supported by a geonet or a cuspated sheet.

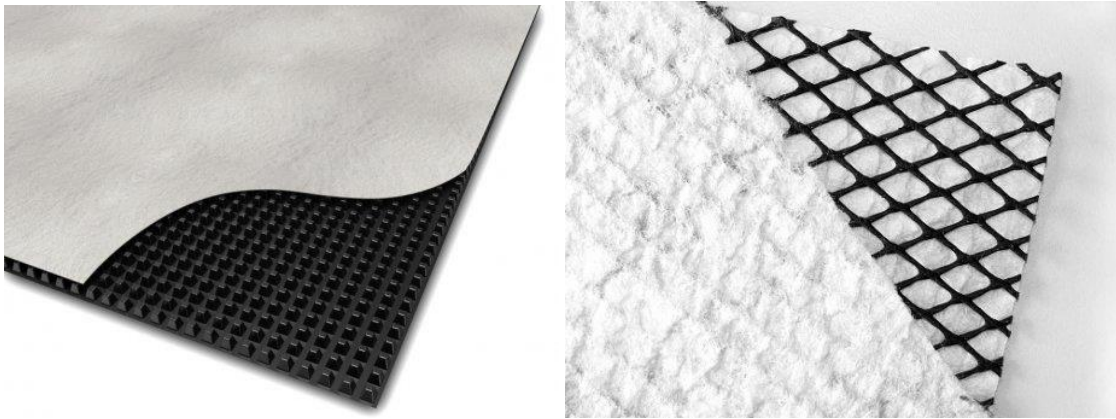


Image: Geocomposite Drain with a Cuspated Sheet (left) and Geonet (right)

Geocomposite Reinforcement

A prefabricated reinforcement product which consists of a geotextile filter supported by a geogrid.

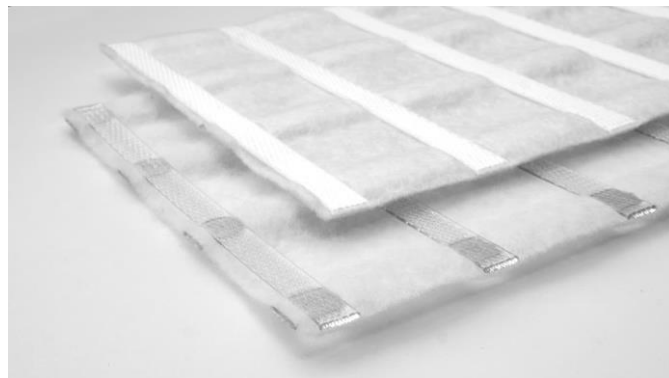


Image: Geocomposite Reinforcement

The above definitions are stated within the South African context.

Refer to ISO 10318:2018: Geosynthetics – Terms and definitions for formal definitions.