

Green Walls

FiberRock 20 S Geocontainer Bags

Customer

Derrick Warren

End application

Construction of a Green Wall

Customer problem

The customer was responsible for a new residential project and needed to build retaining walls around the property. Brick and concrete retaining structures did not conform with the architectural design, as the client wanted an aesthetically-pleasing 'green' solution.



Location

Kwa Zulu Natal

Fibertex solution

Fibertex, in conjunction with a specialist retaining walls contractor, Siyamba Earthworx, designed and built a Geosynthetic sand container wall to meet the client's requirement for an environmentally-friendly structure.



Fibertex product description

FiberRock 20 S Geosynthetic Sand Container.

Value proposition

Fibertex FiberRock 20 S was an ideal choice for this requirement due to the size and flexibility of the Geocontainer. Geogrids were also installed whilst building the wall, to increase the structural capabilities of these structures.

Customer success story

After providing the client with the Green Wall option using FiberRock 20 S Geocontainers, the client successfully achieved the eco-friendly look and feel that the architecture had envisioned for this project.

