



Case

STUDY

GOLPLA®

National Trust Acorn Bank
Car Park



MARKET SECTOR:
Commercial



LOCATION:
Temple Sowerby, Penrith
Cumbria, CA10 1SP



CONTRACTOR:
Thomas Armstrong



CONSULTANTS:
Iteriad Architects
Curtins Engineers

The BACKGROUND

The Landscape Architects Iteriad designed a thoughtful new car park alongside the main access road to allow for additional parking whilst utilising Geosynthetics Golpla®.

Golpla® can be infilled with both grass and gravel which helped differentiate the access road and parking areas on this particular project.

Our Client's REQUIREMENTS

Golpla® provided additional parking to help cater for an increase in visitor numbers.

Acorn Bank is a National Trust property situated in Cumbria. Like many Trust properties, visitor numbers have been increasing over the last few years and parking had become extremely limited.

Visitors were frequently using the grass verges on the approach to the car park as overflow facilities.

Our Value Engineered **SOLUTION**

Geosynthetics technical specifier offered advice to Iteriad on suitable topsoil mixtures and the types of grass to accompany the Golpla®.

Weather conditions became a factor in the final design as the Contractor Thomas Armstrong were forced to leave the site on a few occasions due to severe flooding. The ground was completely saturated so at the request of Curtins Engineers, our Technical Specifier visited the project to offer a more site-specific recommendation. We examined the site soils to advise on the suitability of the build-up and the rootzone material.

After completion, we visited the project again to check over the installation and the progress of the grass. The Golpla® pavers helped create a subtle car park in keeping with its natural surroundings and we were happy to report back to the architect that another successful project had been completed with the assistance of Geosynthetics Ltd.

