

Case Study: Embankment, Swindon Line Doubling, Kemble Products: Covamat Light C-100-P-S



During 2014 Network Rail carried out doubling of the mainline between Swindon and Kemble as part of preparatory works before electrification works proposed for 2017. The infrastructure upgrade along the route included the reinstatement of the second line, improvements to earthworks to accommodate the new track. A new embankment was created at Kemble crossing. This would be inaccessible once the works were completed so a grassed surface that would establish quickly was required.

Covamat C-100-PS was selected as the erosion control blanket for this project due to its combination of robust construction and easy installation at an economical price. A pre-seeded Covamat was used to ensure that germination of the grass took place in as short a time as possible. The erosion control blanket was dug into an anchor trench at the top of the slope, pinned out in accordance with the pinning pattern provided by Greenfix, and secured at the toe of the embankment



Contractor

Client

