

An effective solution to problems above and below the road surface



Fibredec

Following on from successful trials in 2009, Hertfordshire Highways awarded Colas a contract for our Fibredec Reinforced Surface Dressing. The carriageways treated were exhibiting extreme fatigue, were heavily patched and on the point of requiring planning off and resurfacing.



Application Details

Prior to the contract starting all of the sites were assessed and individual specifications written relative to their requirements. From that process the amount of reinforcement in the form of glass fibre and the appropriate surface dressing type, e.g. single or racked-in dressing, was determined. Following application of the Fibredec process, aftercare

in the form of phased sweeping was undertaken on all of the sites until the dressings were fully stabilised. The resultant dressings had not only sealed and provided a skid resistant surface treatment, but provided tensile reinforcement to the surface of the carriageway.

Hertfordshire Highways
Client: Hertfordshire County Council

Value: £154,000
Date: July 2010

Type of Work: Fibredec Surfacing
Main Contractor: Amey Lafarge
Consultant: Amey Lafarge

Specification:
10mm & 6mm racked in Fibredec Reinforced Surface Dressing