

High Performance Fiber Reinforced Asphalt Cement



CASE HISTORY

PROJECT / LOCATION: DYERSBURG, TENNESSEE
OWNER: LOVE'S TRAVEL STOP
CONTRACTOR: FORD CONSTRUCTION
QUANTITY OF FRAC: 1281 TON EQUIVALENTS (TE)
TYPE OF PAVEMENT: EXTRA HEAVY DUTY SURFACE COURSE
ACE FIBER MIXING DAYS: 3 DAYS
DEPLOYMENT METHOD: MANUAL LINE VAC WITH TECHNICIAN
CBC CERTIFICATION: YES
SOLD BY: SITE SUPPLY, INC.
YEAR SOLD: 2016



As a follow up to the first ACE Fiber project for Love's Travel Stop in Sadieville, Kentucky, Site Supply, Inc. was contacted by Love's Corporate to add ACE Fiber on a second project in Dyersburg, TN. This was a last minute addition to this project as Love's wanted to add strength, performance and service life to their heavy duty asphalt section used for primarily the heavy truck traffic. Site Supply, Inc. contacted CBC Engineers who provides the on-site QA/QC mixing services for ACE Fiber nationwide and within 3 days, the product and CBC was on site working with Ford Construction to produce the final 2 inches of surface course for the heavy duty section with ACE Fiber reinforcement.

The project began on June 28th and was completed on July 1st. Ford Construction produced 1,281 tons of asphalt mixed with ACE Fiber at the Ford Construction Asphalt Plant in Dyersburg, Tennessee. Adding ACE Fiber to the surface course will increase the service life by at least 50% as compared to the surface course without ACE Fiber reinforcement. Love's continues to look for innovation in building and maintaining their properties to keep the cost of fuel down for the traveling public and the commercial haulers.