FORTA® Surface-EXT™

PROJECT PROFILE | PAVEMENT PRESERVATION

RESIDENTIAL ROADWAYS - CHARLESTON, SC

PROJECT DESCRIPTION

South Carolina Department of Transportation (SCDOT) recognized that their cracked and deteriorated streets needed to be restored. The existing distresses for 4.5 miles of roadway was repaved using a slurry seal mixture reinforced with Surface-EXT glass fiber, along with 380 tons of dry material. The fiber was **easily chopped** and **quickly dispersed** throughout the mix with **no need for additional water.** The Surface-EXT reinforced material was **easily moved and placed** with a rake without adverse effect on the burlap mop finish. This fiber support system resulted in a **more durable** road that **opened to the public faster than expected.**

KEY POINTS

- Exellent Workability
- Improved Set Time
- Increased Durability

DETAILS

Date: October 2012
Location: Charleston, SC
Fiber: Surface-EXT®