



BEFORE FIBER



FORTAfi ed®

BLYTHE CONSTRUCTION - MATTHEWS, NC

PROJECT DESCRIPTION

Blythe Construction, one of the Carolina's leaders in production of high-quality hot and warm mix asphalt, chose FORTA-FI to reinforce their parking lot in Matthews, NC. Due to this parking lots' severe rutting where the trucks exit the scales and receive their load tickets, substantial repairs were needed. As a result, this section was milled 10" deep and replaced with 5" FORTA-FI reinforced intermediate and surface courses. In addition to using Performance Grade asphalt, this surface course was combined with a modified acrylic latex. Furthermore, multiple 3" mill and fill areas utilized FORTAfi ed® surface reinforcement courses, including the stockpile locations. Owners were concerned standard asphalt would not withstand the stress of slow-moving, fully loaded trucks. For this reason FORTA-FI was chosen over traditional placements due to its **ability to extend pavement life while withstanding severe stress.**

UPDATE

Blythe Construction has benefited from dramatically decreased rutting in their weigh scale area. Subsequently, four years of heavy truck traffic has only reinforced their confidence in choosing FORTA-FI asphalt fibers.

KEY POINTS

- Reduced Rutting
- Reduced Cracking
- Saved Time & Money

DETAILS

Date: May 2016

Location: Matthews, NC

Tonnage: 1,000

Fiber: FORTA-FI®