



CONSTRUCTION EQUIPMENT MANUFACTURE - COLUMBUS, OH

PROJECT DESCRIPTION

The leading manufacturer for construction and mining equipment used FORTA-FERRO macro synthetic fibers to reinforce a new pavement slab in the loading area of their facility in Columbus, OH. For this 3,500 yd project, a dosage of 8.0 lb/cu yd was used. Fibers were specified, and FORTA was able to switch the original spec from a competing fiber to FORTA-FERRO once their engineers saw the ability to **mix uniformly** without balling. Using fibers was a **safety factor** since contractors **did not have to store or work with wire mesh**. Additionally, the **construction activity duration will decrease** by eliminating the placement of steel reinforcements. FORTA-FERRO **added a level of toughness, durability, impact resistance, and abrasion resistance** to the concrete slabs.

KEY POINTS

- Superior Finish
- Safer Work Environment
- Increase Durability

DETAILS

Date: September 2019

Location: Columbus, OH

Dosage: 8.0 lb/cu yd

Fiber: FORTA-FERRO® 2-1/4"

Contact us for more details