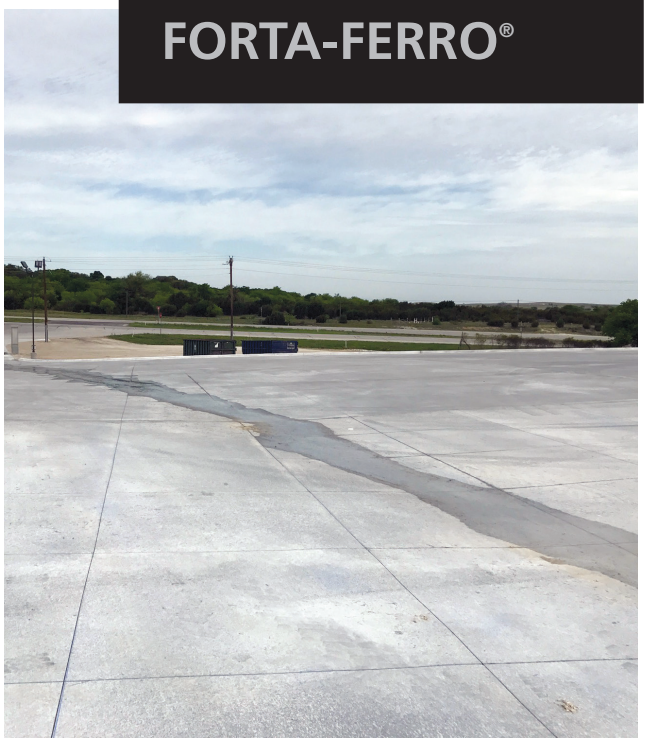
FORTA®
FORTA-FERRO®

PROJECT PROFILE | PAVEMENT



FRICK'S PALLET COMPANY - FORT WORTH, TX

PROJECT DESCRIPTION

This first U.S. application of TCP involved **over 100,000 sq. ft. of 4 in. thin pavement for the Frick's Pallet Company.** Even with expected heavy truck-traffic loading, the thin design was jointed into 6 ft. square panels, thereby minimizing traffic loading on any single panel. For added residual strength and toughness, the 4,000 psi concrete mix also contained 3.0 lbs. / cu. yd. of FORTA-FERRO®. The high-strength three-dimensional fibers work well with the TCP system **by aiding in the reduction of shrinkage and curling, while not compromising the aesthetics and surface finish**. The concrete contractor, The Fricks Company, anticipates a rapid growth and use of the fiber-reinforced TCP regimen in the U.S., and plans to use this project site as a viable reference example of this unique yet logical pavement system. For TCP design-build guidance for up-coming pavement projects, visit www.fricksco.com.

KEY POINTS

- Impact Resistant
- Reduced Shrinkage and Curling
- Lower Costs

DETAILS

Date: March 2017
Location: Fort Worth, TX
Dosage: 3.0 lbs. / cu. yd.
Fiber: FORTA-FERRO® 2-¼"
Owner Type: Individual
Application: Pavement

Contact us for more details