

## JOHNSTON HIGH SCHOOL - JOHNSTON, IA

## **PROJECT DESCRIPTION**

FORTA-FERRO<sup>®</sup> was approved to reinforce all the slab-on-ground and slab-on-metal deck applications – as an alternative to the specified welded wire fabric (WWF) – for the new multi-level Johnston High School. FORTA-FERRO<sup>®</sup> provided 3-dimensional reinforcement that benefited the school's geothermal heating and cooling system by protecting several thousand linear feet of plastic piping. FORTA-FERRO<sup>®</sup> was selected due to its excellent mixing, finishing, and ability to eliminate worker safety concerns that often come with the use of WWF.

"Macro synthetic fiber is the future of concrete reinforcement. I am impressed with the overall performance of FORTA-FERRO<sup>®</sup>. WWF is difficult to install properly. Also, we are always concerned about our crew's safety, and we recognized that fiber reinforcement eliminates the hazard that comes with WWF and rebar." -Concrete Sub-Contractor

## **KEY POINTS**

- Mixed and Placed Easily
- Saved Time and Money

## DETAILS

Date: June 2017 Location: Johnston, IA Dosage: 3.0 & 4.0 lbs. / cu. yd. Fiber: FORTA-FERRO® 2-¼" Owner Type: Individual Application: Slab-on-Ground/Deck

Contact us for more details