



## FastTrac Construction Products

With more than 30 years experience in developing and manufacturing cutting edge products, FasTrac Construction Products are known for performance and consistency.

FasTrac manufactures rapid strength cements and concrete, repair mortars, high performance grouts, a full range of epoxies, and specialized mixing systems specifically tailored to bridge deck overlays.

**CE700 HPC** 

# Flexible Like Asphalt. Strong Like Concrete. FasTrac Hybrid Polymer Concrete CE700!



## FasTrac HPC Used on Sedalia, MO Bridge Deck







Repaired sections were traffic-ready in just 2 hours!















#### FasTrac Hybrid Polymer CE700

FasTrac CE700 HPC is a three-component hybrid polymer concrete system containing engineered polymer resins and specially selected aggregates. When properly mixed, the reacted chemistry produces a durable polymer concrete composite designed for bridge deck overlays, patching, and resurfacing applications. Specifically designed to resurface and restore prepared concrete surfaces from  $\frac{1}{2}$ " to  $\frac{1}{2}$ " in one application lift. The system can be utilized for variable depth cross sections. Return to traffic within 3 hours.

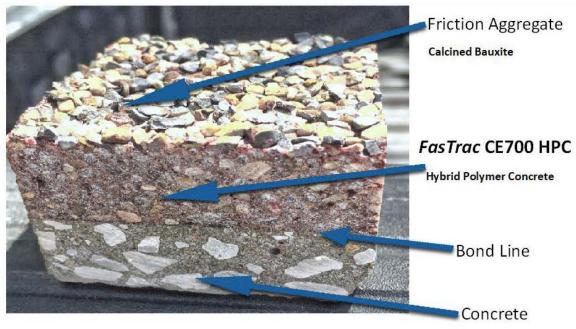
#### **Features**

- Zero shrinkage
- 100% waterproof (impermeable)
- Zero coulombs chloride ion penetration
- High resilience
- Flexible like asphalt/strong like concrete
- High tensile strength

- Highly resistant to reflective cracking
- Friction aggregate topping optional
- Can be placed at as little as 1/2" depth
- Hydro-demolition not required (mill/shotblast)

### **Physical Properties**

- Resilience
- Tensile Strength
- Tensile Elongation
- Compressive Strength
- Adhesion (bond) Strength
- Chloride Ion Permeability
- > 70%
- 2,000 psi
- > 50%
- 5,000 psi
- > 500 psi (substrate failure)
- 0 Coulombs



NO PRIMER REQUIRED

For more information on these or any FasTrac products, contact your distributor or the FasTrac Rep for your area.

Complete data sheets are available on our website at FasTracProducts.com.





**(**816) 380-1082

fastracproducts.com