

Compression Response of a rapid-strengthening UHPC Formulation

Description

Meta Fields

Project Starting Year : 2012

Other Documents 0 Other Documents File : 2466

Primary Sponsor Contact Info : Federal Highway Administration (FHWA)

Budget : 0.00

Abstract :

Ultra-high performance concrete (UHPC) has garnered interest from the highway infrastructure community for its ability to create strong, robust, field-cast connections between prefabricated structural components. The objective of this research was to evaluate the compressive mechanical response of a rapid-strengthening UHPC formulation exposed to a range of curing conditions. The results of the research effort are provided herein.

Subject : High Early UHPC

Group : Ultra-High Performance Concrete (UHPC)

Category : Completed Projects