



## RESIDENTIAL POOL - GERMANTOWN, TN

### PROJECT DESCRIPTION

FORTA Corporation structural fibers were utilized on a small swimming pool in Germantown, Tennessee. The shotcrete mix was delivered in a ready mix concrete truck in two loads of three cubic yards each. The FORTA-FERRO<sup>®</sup> were used at 10 lbs. / cu. yd. as a **replacement for wire mesh and steel bars**. The concrete was pumped through a two-stroke piston type pump with a 4" diameter hose. The **concrete was very cohesive and had less rebound compared to plain concrete.**

### KEY POINTS

- Eliminated Wire Mesh
- Eliminated Steel Bars
- Uniform Mixing and Distributing

### DETAILS

**Date:** June 2001

**Location:** Germantown, TN

**Dosage:** 10 lbs. / cu. yd.

**Fiber:** FORTA-FERRO<sup>®</sup> 2-1/4"

**Application:** Shotcrete

Contact us for more details