

Daufuskie Island Boat Landing

QUIKRETE® Form & Pour
Daufuskie Island, SC



PROJECT DESCRIPTION:

Daufuskie island, is an 8 square mile island located between Savannah, GA and Hilton Head Island, SC. Daufuskie Island is home to about 250 full-time residents. Rich in Civil War history and recognized on the National Register of Historic Places, Daufuskie Island is only accessible by boat or ferry, so it critical that the primary boat landing on the west side of the island is always safely accessible. Beaufort County, which is responsible for maintenance of the boat landing, recently replaced all the concrete slabs and pile caps with more than 1,200 cubic feet of QUIKRETE® Form & Pour. The challenge of pouring the slabs and pile caps over water required that

the QUIKRETE® Form & Pour be mixed and delivered from a pump on a floating barge positioned next to the pier.

QUIKRETE® Form & Pour is a factory blended properly proportioned mixture of Portland cement, aggregates and chemical admixtures for use in building or repair applications requiring a high-quality concrete with a maximum aggregate size of 3/8 inch. It may be mixed to any consistency from stiff plastic to free flowing virtually self-consolidating consistency. An air-entraining agent is also incorporated in the dry material to produce a concrete that has exceptional freeze-thaw durability. Shrinkage compensating agents are included to minimize plastic shrinkage. Form & Pour is available in 80 lb bags and 3000 lb bulk bags. Silo delivery systems are also available.

GENERAL CONTRACTOR: Cape Romain

QUIKRETE® PRODUCTS:

- 3,000 lb QUIKRETE®
Form & Pour: 45 bulk bags

PROJECT START DATE:

November 2015

PROJECT COMPLETION DATE:

January 2016



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