

PROJECT > Omni Nashville Hotel

Type S Mortar, Type N Mortar, Base Coat Stucco – Pump Grade
Nashville, TN



PROJECT DESCRIPTION:

The 800-room Omni Nashville Hotel combines the city's vibrant music culture with a vast repertoire of sophisticated amenities including fine dining, an entertainment venue and a rooftop deck with a pool to create a one-of-a-kind luxury hotel experience. Located in SoBro (South of Broadway district) across from the 2.1 million square foot Music City Center and attached to the Country Music Hall of Fame and Museum®, the Omni Nashville Hotel

serves as the premier downtown accommodation for visitors and local residents.

Wasco Inc. incorporated natural materials, exposed steel and regional limestone to deliver a modern look while still reflecting the city's distinct and authentic character. The masonry contractor used nearly 80-3,000 lb bulk bags of QUIKRETE® Type S Mortar were to lay the foundation blocks and 60-3,000 lb bulk bags of QUIKRETE® Type N Mortar in custom dark buff helped accent interior and exterior stone and brick work.

Capital City Stucco also elevated the modern look of the hotel with the application of approximately 100,000 square-feet of pre-blended QUIKRETE® Base Coat Stucco – Pump Grade in a 7/8" stucco system over framed construction. The high quality pre-blended stucco not only met the project's specifications, but was a more economical and consistent alternative to traditional field or concentrate mixed products. Applying both mortar and stucco through silo systems enhanced the productivity and reduced labor costs on a very tight jobsite.

QUIKRETE® Mortar (Types S, N, & M) is a high strength commercial grade dry pre-blended mixture of sand and cements specially designed for building and reinforcing walls made of brick, block or stone. It meets the requirements of ASTM C270 types S, N, or M.

QUIKRETE® Base Coat Stucco – Pump Grade is a flowable, high workability plaster particularly designed for spray applications. It is a fiber reinforced Portland cement based stucco, designed to be used as the scratch and/or brown coat in a 3-coat stucco application, or the first coat in a 2-coat application.

GENERAL CONTRACTOR: Brasfield and Gorrie

MASONRY CONTRACTOR: Wasco Inc.

STUCCO CONTRACTOR: Capital City Stucco

PROJECT START DATE: June 2013

PROJECT COMPLETION DATE: October 2013

QUIKRETE® PRODUCTS USED:

- 3,000 lb QUIKRETE® Type S Mortar: 78 bulk bags
- 3,000 lb QUIKRETE® Type N Mortar: 60 bulk bags
- 3,000 lb QUIKRETE® Base Coat Stucco – Pump Grade: 200 bulk bags

