PROJECT DESCRIPTION:
Located north of Miami in the upscale community of Sunny Isles, Muse Residences is a 50-floor, 650-foot luxury high rise with 68 units on the Atlantic waterfront. The unique twisting design of the building is an accurate reflection of the many high-end amenities at Muse including arm-to-table lounge, vanishing edge pool, sauna, fitness center, outdoor resort-style food and beverage services, automated parking, biometric technology, and pet services. JP Glazing Contractors laid nearly 150,000 linear feet of concrete block with QUIKRETE® Mason Mix Type S Mortar. In addition, more than 38,000 pounds of QUIKRETE® Non-Shrink Precision Grout was used to install balcony railings, so residents can safely enjoy the panoramic ocean and intracoastal views from their units.

QUIKRETE® Mortar is a high strength commercial grade dry pre-blended mixture of sand and cements specially selected for masonry applications. It meets N, S, M requirements as specified in ASTM C270 and pigments may be added to match any existing or new construction.

QUIKRETE® Non-Shrink Precision Grout is a high-strength, Portland cement-based grout with a 25 minute working time, making it ideal for use in applications where multiple anchors are required. Non-Shrink Precision Grout achieves 12,500 PSI compressive strength in 28 days.

GENERAL CONTRACTOR:
South Point Structures

MASONRY CONTRACTOR:
JP Glazing Contractors

QUIKRETE® PRODUCTS:
- 80 lb Type S Mortar: 9,450 bags
- 50 lb Non-Shrink Precision Grout: 768 bags

PROJECT START DATE:
January 2015
PROJECT COMPLETION DATE:
December 2017

QUIKRETE® Type S Mortar, Non-Shrink Precision Grout >>