

PROJECT > Mirasol Ocean Towers Condominiums

Polymer Modified Fiber-Reinforced Deck Mix, One Coat Fiber-Reinforced Stucco, Base Coat Stucco
Miami Beach, FL



PROJECT DESCRIPTION:

Built in 1975, Mirasol Ocean Towers is a luxury high-rise condominium located directly on the beach while being easily accessible to Miami. Residents enjoy a number of amenities including a bike/jogging trail, gym, heated swimming pool, private cabanas and sauna, but after years of exposure to coastal weather, the balconies on the 252-unit condominium became unsafe. E&G Construction rehabilitated the balconies with 3,780-80 lb bags of QUIKRETE® Polymer Modified Fiber-Reinforced Deck Mix, 378-80 lb bags of QUIKRETE® One Coat Fiber-Reinforced Stucco and 168-80 lb bags of QUIKRETE® Base Coat Stucco. The combination of these two materials

ensured that the balconies would provide the desired structural strength and match the existing appearance of the building.

QUIKRETE® Polymer Modified Fiber-Reinforced Deck Mix reaches 1,800 PSI in 24 hours and 6,000 PSI in 28 days. The crack resistant formula is air entrained for freeze/thaw durability and contains integral corrosion inhibitors.

QUIKRETE® One Coat Fiber-Reinforced Stucco is a Portland cement-based plaster designed for use in one coat stucco applications over a variety of substrates for use on exterior walls of wood or steel stud construction. It may also be used as a base coat in conventional two- or three-coat stucco systems.

QUIKRETE® Base Coat Stucco is commercial grade, Portland cement based stucco. Designed for use as the scratch and brown coat in a three-coat system or the brown coat applies directly over masonry or concrete in a two-coat system.

GENERAL CONTRACTOR:

E&G Construction

DISTRIBUTOR:

Supermix

PROJECT START DATE: May 2012

PROJECT COMPLETION DATE: July 2012

QUIKRETE® PRODUCTS USED:

- 80 lb Polymer Modified Fiber-Reinforced Deck Mix: 3,780 bags
- 80 lb One Coat Fiber-Reinforced Stucco: 378 bags
- 80 lb Base Coat Stucco: 168 bags

