

CASE STUDY | PROFESSIONAL



DRYLOK® offers protection and beauty for this upscale development Ocean One Residential Development in Juno Beach, FL



Specific problems need specific solutions. The construction team from Frankel Development learned when selecting waterproofing products for their Ocean One Residential Development in Juno Beach, FL. The good news is that a consultant recommended DRYLOK® Extreme Concrete and Masonry Waterproofer – one product that provided several solutions.

The first challenge was retaining walls. This specific property required retaining walls and wall/planter combinations around the entire property. The retaining walls act as dividers and security fences around the property, a soil retention system, and an attractive backdrop for almost all the homes in the development.

The retaining walls are CMU block construction. They need to be protected from the positive side – to hold water out (like an exterior foundation) while also



A SIKA COMPANY

DRYLOK®

protecting from the negative side – to hold water in (like a planter). Both applications would experience a level of hydrostatic pressure. Plus, the retaining walls would be subject to high levels of wind-driven rain because of the proximity to the Atlantic Ocean. Finally, the walls must be attractive with a long-lasting bright white finish.

DRYLOK® Extreme provided the solution to all these problems –

- positive and negative side protection, both above and below ground
- 15 psi of hydrostatic pressure resistance
- 140+ MPH of wind-driven rain resistance, and
- A beautiful, bright white finish to match the homes

Given the success of the retaining wall application, the developer looked for other places to utilize DRYLOK® Extreme to their advantage.

“The DRYLOK® Extreme product was the perfect solution for the retaining walls, so we began to use DRYLOK® on other areas of the new homes where we wanted a higher level of protection,” explained Cris Panebianco, the Project manager for Frankel. “We began with the open balcony walls and the eyebrows and went from there.”

DRYLOK® Extreme brought a beautiful and weather-resistant finish to many cement stucco-applied areas of the homes. The product provided a waterproof solution with a 15-year waterproof warranty.

“With the quality of homes we are building here and the particular high-end nature of the homeowner, we felt that only the best would suffice...and DRYLOK® Extreme met that need,” added Cris.

Juno Beach is an enclave of beautiful homes and discriminating residences. Providing the best exterior finish presentation was necessary for these homes to fit within the look of the area and give the homeowner a high performing exterior to weather the elements.

When beauty and function count, DRYLOK® Extreme is the logical choice.



UGL® UNITED GILSONITE LABORATORIES

A SIKA COMPANY

1-800-845-5227 • www.DRYLOK.com

Corporate Office: 1396 Jefferson Avenue, Dunmore, PA 18509

Mail to: Box 70, Scranton, PA 18501-0070

Plant Locations: Scranton, PA • Jacksonville, IL • Jackson, MS