



Scanlon Lexus Dealership

Fort Meyers, Florida



Protecting the building envelope against water and air intrusion and mold growth is paramount in all geographical areas. This requirement becomes even more critical along the coastal areas of southwest Florida, where the climate variances can be brutal. That's why Jamestown Painting and Waterproofing chose the BEP Blue Barrier family of products to provide the most effective building envelope protection for the new Scanlon Lexus Dealership in Fort Myers, Florida.

Specifiers / Contractors

General Contractor: Owens-Ames-Kimball Co.
- Fort Meyers, FL
Applicator: Jamestown Painting & Waterproofing
- Fort Meyers, FL

Blue Barrier Products Used

- **Liquid Flashing 2100**
- **Joint Filler 2200**
- **Liquid Wrap 2300**

The Lexus dealership project featured BEP Blue Barrier Liquid Flashing 2100, BEP Blue Barrier Joint Filler 2200 and BEP Blue Barrier Liquid Wrap 2300. These products were applied to create a permeable, cohesive, liquid-applied building envelope system around the curtain walls and behind the cladding. Utilizing the BEP Blue Barrier system, the contractor was able to protect and bridge critical transition points between different substrates using BEP Blue Barrier Joint Filler 2200 and BEP Blue Barrier Liquid Flashing 2100. With forty-five foot tall curtain walls surrounding this building, protecting the curtain wall assembly was a major concern. BEP Blue Barrier Joint Filler and BEP Blue Barrier Liquid Wrap allowed the applicator the ability to use one seamless system where multiple substrates joined together. At the curtain wall assembly, the contractor tied in the metal track of the curtain wall to the concrete of the structure out and over the metal studs and onto the DensGlass, then back over to the concrete. This system was designed to provide the applicator with an effective and efficient solution to difficult transitions.

To protect the building envelope, and specifically behind the cladding that was to be installed with a clip system, the contractor used BEP Blue Barrier Liquid Wrap 2300. The BEP Blue Barrier Liquid Wrap was installed using a spray application covering approximately 5,400 square feet. The contractor was able to complete the application with two installers in less than 5 hours.

Chris Beatson of Jamestown Painting and Waterproofing commented, "Using the BEP Blue Barrier family of products allowed us to bridge multiple substrates and protect the building envelop without compatibility concerns. This system, which has no primers or tapes, along with the ability to spray the BEP Blue Barrier Liquid Wrap, gave us high productivity and superior protection."

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