

Embassy Suites Hotel

Philadelphia, Pennsylvania

ENGINEER – Walker Restoration Consultants, Wayne, PA
DISTRIBUTOR – TB Philly, Inc., Phoenixville, PA

Stone Repair
Fall 2004 – Spring 2005

PROJECT TASK

Restore the exterior of a busy Philadelphia landmark.

PROJECT SOLUTION

Apply protective coatings suited to the various applications.

PRODUCTS

Conpro Lastic
Color Coat
Elastideck
Super Color Stain HR



Top three photographs plus bottom left and center were taken "during" and the bottom right was taken "after" the work was completed.



PROJECT HISTORY

This landmark 12-sided building is located in Center City Philadelphia, on the Benjamin Franklin Parkway.

The hotel tower elevations alternate between EIFS cladding and concrete balconies and walls. The EIFS panels were installed during the 1990's, and desperately needed recoating.

The hotel stayed open during the entire exterior restoration. Since one of the hotel's selling points is the fact that each of the 288 suites offers a private balcony with seating, the contractor needed to use a low-odor system that would dry quickly.

The panels were coated with Conpro Lastic, which is designed to be compatible with EIFS. The previously untreated concrete balconies were coated with Elastideck, a flexible waterproof membrane. The Elastideck was then finished with a top coat of Super Color Stain HR, a water-based opaque stain. The adjacent concrete walls were painted with Color Coat, which is formulated for direct application over high pH surfaces like concrete and masonry. Color Coat is also easy-to-clean, which is important to a busy hotel.