

Bryant University Center

Smithfield, Rhode Island

CONTRACTOR – The Waterproofing Co., Boston, MA
DISTRIBUTOR – Garvin Construction Products, Boston, MA

**Concrete Repair
Protective Coatings**
July 2005

PROJECT TASK

Repair a deteriorated and dangerous concrete stairway.

PROJECT SOLUTION

Use a repair mortar to rebuild the staircase, and finish with a protective coating suited to pedestrian traffic.

PRODUCTS

Conpro Primer
Conpro Set
One Shot Ag
Top Coat



Top three photographs were taken "before" and the bottom three were taken "after" the work was completed.



PROJECT HISTORY

Bryant University, founded in 1863, is one of the top business schools in the United States. Students are drawn from 32 countries by its reputation. Visitors are likely to be foreign dignitaries presenting lectures, busy executives taking advantage of Bryant's development programs or recruiters from some of the nation's top firms.

The outdoor staircase leading into the Student Center exhibited signs of deterioration, and needed to be repaired due to a concern for student safety. Showing some exposed rebar and failing concrete, the university had to work quickly to restore the campus' professional appearance.

The Waterproofing Company started by using bushhammers to get down to clean, sound concrete. Conpro Primer was used to provide a Velcro-like connection between the substrate and

repair materials. Conpro Set was used to repair the vertical surfaces, while One Shot Ag was used to repair horizontal surfaces, and in some cases correct elevation differences. Top Coat provided a clean and skid-resistant finish, as well as added waterproofing protection. Top Coat is specially suited for areas facing pedestrian traffic.