

PROJECT OVERVIEW

Square Feet: 90,000/sf

Factory Qualified Installer: High Construction Company

Architect: Martin Architects

Owner: Equus Capital Partners

PROJECT DESCRIPTION

Madison Ellis Preserve is a multifamily residential community with amenities geared toward the empty-nesters and young professionals. Located in Newtown Square, Pa., the community features three four-story buildings totaling 339,000 square feet, a clubhouse facility, and an extensive courtyard. **Martin Architects and High Construction** needed to keep on a tight schedule, so they wanted to waterproof the plaza deck and below grade areas without interruption of the construction schedule. Martin selected **POLYCOAT DECK Pro** spray applied fast cure waterproofing systems to improve the build schedule.

PRODUCTS USED

The **POLYCOAT WM60 SM** polyurea spray waterproofing was applied to all the below grade areas of site that had under building parking. **POLYCOAT WM85 SM** was applied to the concrete plaza decks during construction. The benefits of the **POLYCOAT WM85 SM** system is that it allows heavy construction traffic on the waterproofing without protection, unlike most other waterproofing

systems and can be installed while construction continues. Additionally, to improve the project schedule, **POLYCOAT WM30 SM** was applied to a third floor deck so that fit out of the apartments units below could begin.

RESULTS

High Construction was able to deliver the project on time and on budget with their waterproofing cost.

