The Kolling Institute of Medical Research is the ultra-modern education and research building that supports Sydney's Royal North Shore Hospital Campus, serving three universities in addition to being the city's main trauma center. Lendlease, formerly Bovis Lend Lease, realized that, as an integral part of the hospital campus, the project needed to stay on schedule with superior curing, waterproofing and environmental safety in mind.

OVERVIEW

The Kolling Building is a 13-story building that features teaching facilities on the lower levels with state-of-the-art laboratories on the upper floors. It uniquely stands out on campus with its own design but maintains an easy flow between it and the main healthcare center. Lendlease chose SCP as the zero VOCs curing method to not only harden and waterproof, but also keep the project ahead of schedule. Installers were able to start finishings on lower levels weeks sooner than with a traditional 28-day water ponding cure, and they avoided the time and expense of setting up a temporary roofing system. The over 200,000 ft² facility was completed in 2015.

PROJECT DATA

PROJECT
The Kolling Institute of Medical Research

APPLICATION TYPE
Time of Placement

PRODUCT TYPE
SCP 327

DESIGN CONSULTANT
Lendlease (formerly Bovis Lend Lease)

TOTAL AREA
215,000 ft² (20,000 m²)

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