



A WALL PANEL INSTALLATION CREATES A CONTAMINATION-FREE ENVIRONMENT

THE PROJECT

The 15,000 Sq. Ft. Montclair State University Environmental Life Sciences Building Basement.

THE CHALLENGE

Install a watertight, seamless wall surface that:

- Cleans easily and requires virtually no maintenance.
- Maintains its flexibility and contains no additives that can leach out or degrade over time.
- Meets hygienic standards required by life sciences laboratories.

THE PROCESS

- Work closely with the university to establish key performance factors for wall product selection.
- Devise an installation plan with work to be completed in co-ordination with other trades.

THE FLOORING SELECTION

- Altro Whiterock un-plasticized Polyvinyl Chloride (uPVC)-coated Wall Cladding – because of its durable and hygienic performance properties.

THE INSTALLATION

- More than 375 boards of Altro® Whiterock Wall Cladding were installed in less than 4-weeks.
- Panels were fastened to the walls and seam gaps were sealed to ensure perfect alignment with the walls, eliminating the need for corner guards or caps that could potentially trap bacteria.

THE RESULTS

- The project was completed on schedule and in advance of students resuming fall classes.
- The Altro Wall Panels formed a seamless, impervious, hygienic surface from floor to ceiling.

