



OFFERING STUNNING VIEWS AND SUSTAINABLE SOLUTIONS WITH POWDER COATED STOREFRONT & WINDOWS

In a building that offers views of lower Manhattan, you need to have windows that match the quality of the stunning scenery. Crystal Window & Door Systems manufactured windows, coated with Sherwin-Williams powder coatings, that delivered aesthetic, performance and sustainability benefits for The Lenox residence in Jersey City, New Jersey.

Architects from Marchetto Higgins Stieve and the Fields Hi-Rise Construction company constructed the towering structure with 255 residential units, which was completed in 2017. Crystal Window & Door Systems supplied more than 2,000 windows and doors for the project, all of which were coated in Powdura® 5000 powder coatings from Sherwin-Williams General Industrial Coatings. The finishes for the windows, doors and louvers used Bronze and Black colors. The Powdura coatings meet AAMA 2605 requirements, and provide efficiency and sustainability benefits for the multifamily residential building.

The Lenox has since been awarded with a LEED Silver certification. Sherwin-Williams powder coatings can help contribute up to 3 LEED v4.1 credits in the category of Building Products Disclosure and Optimization. Powdura 5000 coatings have near-zero VOCs and result in almost no waste during application. These coatings also have Environmental Product Declarations, certified by the NSF. Building products that utilize powder coatings from Sherwin-Williams can help architects meet environmental compliance requirements.

Coated Parts	Storefront and windows
Coatings Provider	Sherwin-Williams
Colors	Bronze and Black
Window & Door Manufacturer	Crystal Window & Door Systems
Client	Fields Hi-Rise Construction
Architect	Marchetto Higgins Stieve Architects

