

New York State Capitol Building

Restoring a historic landmark with modern roofing solutions

NEW YORK

Project at a Glance:

Category: Roofing Solutions

Completed: 2024

Type: Government & Historic Preservation

The Challenge:

A centerpiece in the heart of Albany since its completion in 1873, the New York State Capitol Building is listed on the National Register of Historic Places, blending Renaissance Revival, Romanesque, and Victorian architectural styles. Designed by several prominent architects—including Thomas Fuller and Henry Hobson Richardson—the building's central courtyard features a distinctive open-air passage and restaurant, roofed and clad with eye-catching copper detailing. By 2023, the central courtyard's roofing and cladding required a replacement that would maintain the building's historical accuracy and ensure long-term roof performance.

The Solution:

To support the restoration of this historic structure, Siplast provided the Paraflex Liquid Membrane System—a high-performance solution designed to deliver seamless waterproofing in even the most complex applications.

Siplast Products Used:

- Paraflex Liquid Membrane

• Seamless waterproofing for a historic structure

The Paraflex System combined torch-applied and liquid-applied membranes to create a monolithic waterproofing barrier, addressing water infiltration concerns while accommodating the project's intricate design. Backed by a 25-year guarantee*, the system offered long-term reliability for this iconic structure.

• Engineered protection for long-term performance

Designed to integrate into a complex restoration, the Paraflex System supported the Capitol's architectural goals while providing the durability needed to safeguard critical infrastructure—helping preserve the building's legacy for generations to come.

• Award-winning results

Completed in 2024 after 21 months of careful planning and execution, the \$2.6 million restoration has earned widespread recognition, including Engineering News-Record's Regional Best Project, and the NACIA Copper in Architecture Award.

The restored central courtyard now seamlessly blends the Capitol's rich historic charm with modern roofing solutions, ensuring long-term structural integrity and waterproofing. The completed project preserves the original architect's vision while enhancing durability, protecting one of New York's most iconic buildings for generations to come.

*Available for qualified projects only. Additional requirements apply. Contact Siplast for more information. Refer to sample guarantees, available at siplast.com, for complete coverage and restrictions.



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