



Case Study

Historical Restoration-Lead Encapsulation

GEOGRAPHICAL AREA:

Rochester, New York

ISSUE:

Need to encapsulate lead contaminated surfaces on a Historical Restoration project without changing the natural appearance or harm the structure.

SOLUTION:

Syneffex™ LeadX™ clear lead encapsulation and protective coating

Coverage: 2-coats

RESULTS:

- ✓ Encapsulated lead contaminated surfaces.
- ✓ Provides superior mold and UV resistance, keeping the building looking beautiful.
- ✓ Was approved by the NY Historical Preservation Office

Award Winning Energy Saving and Asset Protection Coatings



Architecture and engineering firm, Quad3, was tasked with finding a suitable lead encapsulation coating for a \$27 million historical renovation project by Home Leasing in Rochester, New York.

The project includes rehabilitation of the Susan B. Anthony Voters Block area, creating 120 new and refurbished homes plus 12 commercial sites. This historical area is named for Susan B Anthony, who was the first female voter in the US. It was this area where she cast her "illegal" vote in 1872 making national history.

Due to the historical significance of the buildings involved, any product

needed to be thoroughly reviewed to ensure it would enhance and not harm the building. LeadX™ clear lead encapsulation coating was approved by the New York Historical Preservation Office for the project.

It offered a safe way to encapsulate the lead contaminated brick for safe occupancy, while also providing an environmentally friendly, low VOC protective coating for the historical building. Additionally, because the coating is clear, it allowed the beauty of the brick to shine through and be enjoyed.

