

# ASPART-X Sidewalk



## THE SITUATION

A Women's and Children's Hospital recently updated an existing sidewalk. The 30 year old concrete sidewalk was severely damaged due to age and exposure to the elements.

The facilities manager in charge of the project did not want the expense or complications associated with the removal and placement of a new handrail and fresh concrete.

Several contractors proposed to repair the existing concrete and then cover those repairs with epoxy paint. However, the facilities manager knew that over time the paint would wear off and reveal the cracks and repairs underneath. Therefore the coating must be able to withstand the wear and tear of the high traffic sidewalk.

The coating had to meet the following criteria:

- Match existing color
- Repair cracks and damage
- Easy to clean
- Improve slip resistance
- Durable

He came to LINE-X looking for a solution.

## THE SOLUTION

ASPART-X differs from most floor coatings. It is a zero VOC, aliphatic, pure polyurea specifically engineered to form a chemical and mechanical bond with the concrete substrate.

ASPART-X offer keys benefits for this application including:

- Water resistance
- High chemical resistance
- High impact and abrasion resistance
- UV stability
- Aesthetic appearance

What makes the ASPART-X process so unique is the extensive prep work that goes into each application. Before the product is applied, the concrete is thoroughly cleaned and prepped by either grinding or shot blasting the entire surface. Any and all existing cracks are filled and repaired to ensure the concrete is in the best possible condition to support the ASPART-X application.

In addition to these factors, ASPART-X offers a variety of texture and color options for virtually any space. An ASPART-X application goes far beyond just a top coating on existing concrete.

## THE RESULTS

The sidewalk now has a "like new" appearance and was returned to service in a third of the time estimated by concrete repair companies. The facility manager was extremely pleased with the results of the project. He is currently looking at other concrete areas in need of repair.

With over 400 locations in the United States, a LINE-X franchise store is never far away. With this large network of professionally trained franchisees, all ASPART-X applications are guaranteed to meet the company's strict quality application standards for every product, every time.