

CASE STUDY

Architectural & Commercial

Project Specs

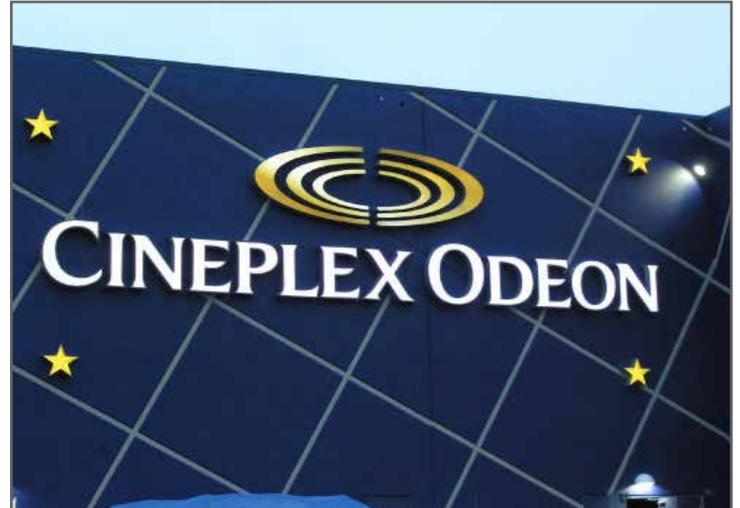
Location: Brampton, Ontario, Canada

Application: Cineplex Odeon

Product: Safe-T-Span® Pultruded Grating, Dynaform® Structural Shapes

Overview

Cineplex Odeon is one of Canada's leading entertainment companies and operates one of the most modern and fully digitized motion picture theatre circuits in the world. Cineplex operates numerous businesses including theatrical exhibition, food services and gaming.



Problem

The entranceways had become a slip/fall hazard, as the existing aluminum grating was extremely uneven and provided very little traction, especially when wet. At a few Cineplex locations, mats were used to cover the aluminum grating in an effort to solve this problem, however the mats themselves became a trip hazard.

The aluminum grating was also very heavy to lift and set back into place during the cleaning process. Due to high pedestrian traffic, it was necessary to find a solution that would provide slip resistance and durability while being aesthetically pleasing at the same time.



Solution

Fibergrate, provided a custom on-site fabrication solution. The aluminium grating was removed from the existing framework and replaced with ADA compliant Safe-T-Span Pultruded Grating. The framework was modified and Structural Shapes were used to reinforce the tracks, ensuring that the new grating was level with the concrete, eliminating the slip/trip hazard issues.

Fibergrate designed and installed a solution based on the customer's specifications, providing an anti-slip corrosion resistant surface that is also lightweight and maintenance free. This solution will not rust, is easy to clean and will stand up to the constant wear and tear from foot traffic. These successful installations provide a safe environment for all Cineplex staff and customers.

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