

# Enhancing Amphitheater Safety with Belzona 4411

ID: 9510

Industry: Local Authorities & Municipalities

Customer Location: Earl Bales Park

Application: FPA-Floor Problem Areas

Application Date: September 2022

Substrate: Concrete

Products: Belzona 4411 (Granogrip), Belzona 9211 (Supergrip Aggregate)

## Problem

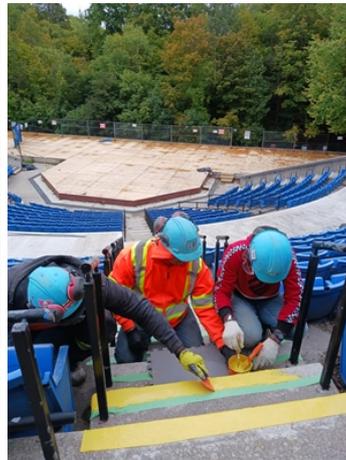
The amphitheater, once a popular venue, had become old and worn out. The steps and walkways were decaying and slippery, creating a safety risk for visitors. The city planned to renovate the entire structure, including these critical areas, to make it safe and functional again. The project involved updating several parts of the amphitheater to restore its safety and appearance.



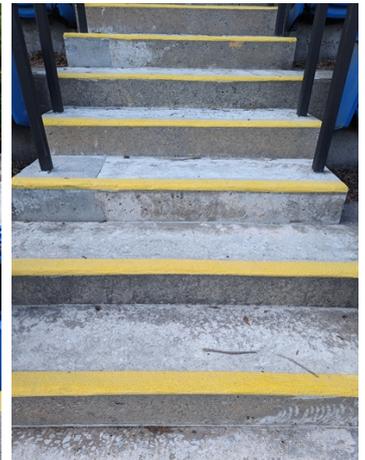
State of the steps before renovation project



Surface prep and placing masking tape before application



Application of Belzona 4411 with 9211



Steps after 2 years in service

## Application Situation

Belzona was chosen by the engineering firm due to its exceptional performance characteristics, particularly its durability and non-slip properties. The use of Belzona 4411 allowed for a quicker and more efficient application process, reducing the overall project timeline.

## Application Method

The application process began by roughening and thoroughly cleaning the nosing of the steps to ensure proper adhesion. Belzona 4411 was then mixed with Belzona 9211. The product was then applied to the steps using a brush, ensuring an even coat that would

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

[www.belzona.com](http://www.belzona.com)



provide the necessary non-slip properties.

## Belzona Facts

The product's long-lasting protection meant lower maintenance costs over time, providing significant cost savings compared to traditional repair methods. By specifying Belzona, the engineering firm ensured a high-quality solution that would stand up to heavy foot traffic and harsh weather conditions, ultimately extending the lifespan of the renovated amphitheater.

---

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

[www.belzona.com](http://www.belzona.com)

