

REFURBISHMENT OF PARKING GARAGE ENTRANCE & FLOOR

CUSTOMER

PROPERTY MANAGEMENT COMPANY
Prince George, BC

APPLICATION DATE

August 1998

PROBLEM

Customer wanted to upgrade the looks of the parking garage which was situated under one of the city's main high rise buildings

PRODUCTS

Belzona® 3111 Flexible Membrane
Belzona® 3121 MR 7 Elastomer
Belzona® 4111 Magma Quartz
Belzona® 4131 Magma Screed
Belzona® 5122 Clear Cladding
Belzona® 5811 Immersion Grade

SUBSTRATE

Concrete

APPLICATION METHOD

Application carried out in accordance with Belzona® Know-How Leaflet FPA-1,3,6,8

BELZONA FACTS

The property Management Company had used Belzona products over a period of 15 years to solve some of the many problems associated with this building. These repairs had all performed well beyond their expectations by permanently solving the problem. As a result of this, when the building was scheduled to be refurbished, Belzona products were specified for the entire project despite a premium for materials costs.

PHOTOGRAPHS

1. Entrance to parking garage resurfaced with Belzona® 4131.
2. All floor cracks were repaired with Belzona® 4111. Areas that needed resurfacing were rebuilt with Belzona® 4131. Expansion joints were filled with Belzona® 3121. Sealing of walls to floor with Belzona 3111. Additionally some exposed exterior concrete work was protected with Belzona 5122 to prevent water penetration.
3. Once these repairs were completed the entire floor area was protected with Belzona 5811 which incorporated a non-slip aggregate.

