# BELZONA FLEXIBLE MEMBRANE SEALS LEAKING CONCRETE DECK

ID: 1077

Industry: Buildings & Structures Customer Location: Property Management Company

Application: RPA-Roof Problem Areas Application Date: August 1995

Products: Belzona® 3111 (Flexible Membrane)

Exposed aggregate concrete

#### **Problem**

Substrate:

Water, leaking through the concrete deck, was falling on the cars parked beneath and damaging the paintwork







## **Photograph Descriptions**

\* The deck prepared by pressure washing, \* After application of Belzona® 3911 to concrete surfaces and Belzona® 3921 Aluminum surfaces (window and door frames), Belzona® 3111 was applied, \* View of deck taken in 2005 after 10 years of service,

#### **Application Situation**

Leaking concrete deck over parking garage

#### Application Method

Application completed in accordance with a modified version of Belzona Know-How System Leaflet RPA-10.

### **Belzona Facts**

Various crack sealing products had been tried with little little to no success.

A recent check in 2008 reveals the deck coating to still be in service.