

## Case Study: Multi-Story Car Park

### Brief Description

Quest was asked to install a comprehensive package of flooring systems in order to completely rejuvenate the a multi-story car park in the south of the UK.

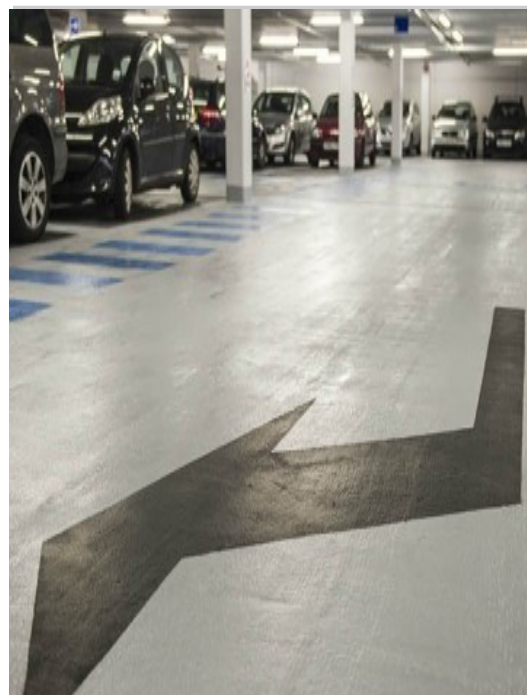
### Overview

One of the key issues to address was the flexural cracking to the concrete decks, caused by the large span widths between support columns. This was solved with car park deck membrane which has excellent dynamic and static crack-bridging properties, even at low temperatures. This specialist car park decking system is extremely hard wearing, and has excellent abrasion, slip and chemical resistant properties.

Remedial work on the parapet walls was also needed and Quest provided the perfect solution using a trusted manufacturers system. This was a flexible anti carbonation coating which was available in a range of colours to match the existing finishes to the car park.

To minimise downtime during the repair programme all the ramps and walkways were coated with a sealant. This is a fast cure system which can be trafficked within hours of application.

The client commented, "We were very pleased with the end result as the project was completed to their exact specifications well within the timescale set. We now have a car park that has a much extended lifespan and is aesthetically an asset to the company."



## Quest Industrial Flooring Limited - Specialist Flooring Contractor



FeRFA Awards 2012  
• Large Project of the Year - Nominated  
• Small Project of the Year - Short Listed  
• Environmental Initiative - Short Listed

