

Client

Business Innovation
and Skills

Engineer

EC Harris

Completed

June 2012

Systems used

TREMCO MMA Rapid
Cure Flexible System

Coverage

1000 m²

TREMCO MMA
Internal System

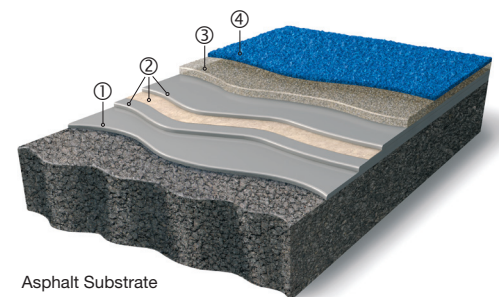
Coverage

2600 m²



Car park comprises asphalt surfaced ground floor podium deck with office above and ramp down to basement levels.

Scheme was to prevent water leaking into the levels below which was leading to loss of parking spaces which had to be coned off to prevent damage to vehicles caused by salt-laden water. There was also a potential problem of long-term damage to the reinforced concrete caused by the water ingress. The use of protective decorative coatings also gave an upgrade to the aesthetics of the car park.



Asphalt Substrate

Standard System Build-Up Example

1. CP360 MMA Flexible Membrane (as primer)
2. CP360 MMA Flexible Membrane
CP581 Reinforced Polyester Fleece
CP360 MMA Flexible Membrane
3. CP215 MMA Flexible Base Coat
with Aggregate Blind
4. CP930 Coloured Sealer Coat