### CASE STUDY



#### Princes Way Car Park, London

A hard-wearing waterproofing and protection solution was required for a new build car park.



# THE CHALLENGE

Princes Way is a large residential scheme comprising of 110 new apartments and houses in South West London, centred around a 200 year old oak tree planted by the famous 18th Century landscape architect, Capability Brown. As an NSBC Specialist Waterproofing Contractor, CCL were commissioned by McLaren Construction to deliver a high end, durable and non-slip finish to the 700m<sup>2</sup> basement car park situated beneath the apartment block.



# THE SOLUTION

The client proposed the installation of an internal waterproofing system and a vapour barrier to achieve the desired high end, durable and non-stick finish of the car park. CCL worked with Newton Waterproofing to install a range of Newton Waterproofing products. Newton 903-P was applied by brush and worked into the surface prior to the application of Newton 706-HB. This was mixed in large quantities using Colomix equipment and laid using pin levellers and spiked rollers. The following day, Newton 902-p was applied to act as a barrier to prevent vapour movement. Finally, Newton 701-HB was applied in two coats, with aggregate rolled into the surface to provide an anti-slip finish.

### TESTIMONIAL

"Newton Waterproofing were asked to help with the design of a waterproofing solution for a high-end car park which would be resistant to excessive wear, aggressive chemicals and maintain a high gloss finish. Newton's specialist contractor Cast Contracting Ltd (CCL) won the work and were able to deliver the client's aesthetic and timeline requirements due to their attention to detail, experience and pragmatic approach from start to finish. It is always a pleasure to work with CCL. We would happily recommend them to any client and be confident they could achieve a professional installation of our products."

**Ben Fordham, Technical Manager** Newton Waterproofing Systems



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#### PRODUCTS SPECIFIED

Newton 903 - P	Primer
Newton 706 – HB	Epoxy & Cement Coating
Newton 902 – P	Primer
Newton 701-HB	Epoxy Floor Coating

PEACE OF MIND

GUARANTEED