



Shopping Centre Car Park Remedial Waterproofing

PROBLEM:

Street parking level and shops built over lower level car park. Cracks in the bitumen, concrete and drains resulted in corrosive water dropping on vehicles in the car park. Large sections of the car park thus rendered un-useable.



SOLUTION:

Treat the top street parking area with clear penetrating sodium silicate, filling cracks in the surface. Tank the concrete drains with waterproofing membrane.

From below, treat the roof surface areas with a slurry coat of crystalline growth compound and install drip trays to the ceiling.

PRODUCTS:

Flexipro waterproofing membrane, sodium silicate solution, Contec C1 crystalline growth compound, galvanised metal drip trays