

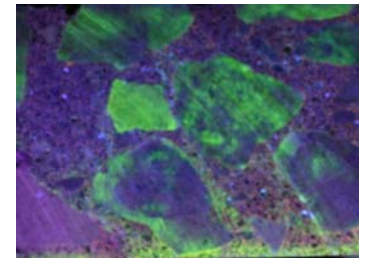
Intermediate Car Park Decks

Traditionally water-proofing has focused on roof level decks of car parks. This has resulted in an ever growing catalogue of deteriorate structures. As a result, many car park operators now find themselves faced with high cost repairs and loss of revenue. This situation is aggravated because the cost of traditional waterproofing systems are considerable, typically in the region of £20-£30 /m².

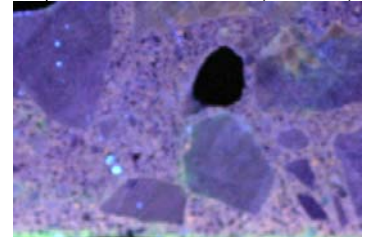
Fortunately, *new or old* intermediate car park decks and ramps are prepared and protected with PAVIX CCC100 at a *fraction of normal costs*. Further savings are possible because re-treatment is not normally necessary during the life of the structure.

PAVIX CCC100

PAVIX CCC100 is an impregnated water proofing material for new and old concrete. It uses moisture to grow permanent crystals that oppose the passage of water. Over the life of the structure, these crystals grow and shrink according to the level of available moisture. This is important because it allows the concrete to breathe under drying conditions. The major innovation with PAVIX CCC100 is it's formulation as a stable, low viscosity (similar to water) highly penetrating liquid. Application is by brushing or spraying, made easy because it is non-toxic, odourless and fumeless. It has been proven in situations with extreme weather conditions, subject to freeze thaw cycles, de-icing salts and fuel contamination.



Dyed water penetration in unprotected concrete (>22 mm)



Dyed water penetration in Pavix treated concrete (<0.4 mm)

Product Features

- Can be applied to existing surface profile
- Seals concrete & prevents water ingress
- Seals cracks up to 4mm width.
- Protects concrete & steel reinforcement
- Hardens concrete surface
- Whole life, single application
- DB43/03 Highway Authority Compliant
- Can be decorated or over-coated
- High volume mobile spray unit available
- Water based, non-toxic material
- Colourless, fumeless and odourless

PCIS Ltd Services

PCIS Ltd work nationally, providing a comprehensive range of products and services in concrete repair and protection. This includes bridge deck and car park water-proofing, anti-carbonation and anti-graffiti coatings, leak-stopping and buried joints.

Our QA and H&S provisions ensure that the work runs smoothly and gives a high degree of client satisfaction. Free site inspection available.