



## Williamson Square Fountain, Liverpool

**Client:**

Liverpool City Council

**Specialist Contractor:**

Wrekin Construction Ltd

**Products Used:**

Sikadur Combiflex System, Sika  
Inertol Poxitar F

**Contact:**

**NCC for Bund Lining**

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[www.bundlining.co.uk](http://www.bundlining.co.uk)

## Case Study

Wrekin Construction were undertaking the improvement and upgrading of Williamson Square as part of the £74M Liverpool City Centre Movement Strategy. The central feature of the square is the new and spectacular £1.1M fountain, the first public fountain to be created in Liverpool in 30 years. The new fountain is computer-controlled, and needed to have a secure waterproof and protective lining; so Wrekin contacted **NCC** for advice and assistance.

**NCC** recommended a full watertight containment lining system, which included levelling and prefilling any blowholes or minor surface defects in the mechanically prepared concrete surface. The Sikadur Combiflex System – a combination of watertight and chemically resistant polyolefin tape and epoxy resin adhesive, for sealing all of the joints in the fountain's structure. This was followed by the overall waterproof lining using Sika Inertol Poxitar F, an epoxy-anthracene combination coating specially designed for continuous or frequent immersion.

To further assist Wrekin on the project, **NCC** introduced an experienced local specialist contractor, particularly experienced in below ground waterproofing and protective lining works to professionally complete the project.