

## Canning Town Flyover, London

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| Location     | Canning Town, London   |
| Area         | TBC  |
| Date         | March 2017   |
| Products     | CentreCoat GS36 Fungicidal Wash<br>Rust-Oleum Elastofill<br>Mapei Silancolor Primer & Topcoat<br>CentreCoat Concrete Stain<br>Mapei Wallguard Anti Grafitti<br>Rust-Oleum ND14 Cleaner & Degreaser |
| Requirements | To stain vertical pillars in red and white allowing texture of the concrete to still be visable.   |



The A13 Thames Gateway DBFO contract was completed by the Road Management Services (RMS) consortium and transferred to TfL in 2000.

As part of the project in East London , there was a requirement to carry-out works to the Canning Town Flyover.

Further to our site visit and the application of the trial stains I recommend that before the stain is applied that the surface of the vertical columns will need to be cleaned by pressure washing with a solution of ND14 diluted at a rate of 1 part ND14 and between 25 and 50 parts water, this will help remove any pollution and carbon deposits from vehicles.

Areas where graffiti have been painted over I expect will require to be sand blasted, the complete column will need to be blasted to remove the existing paint and leave an even colour.

Following 2 coats of the CentreCoat Concrete Stain a coat of Mapei Wallguard anti graffiti should be applied. As this is to be applied over a stain I expect that that it will change the appearance of the stain so it would be advised that it was applied to the entire column rather than only the lower level.

For the wall at the end of the bridge this will need to be cleaned with ND14 (as above) then treated with CentreCoat GS36 fungicidal wash to kill any green growth. The existing polysulfide used for the expansion joints should be removed and replace with Rust-Oleum Elastofill as this product can be over painted with the Mapei Silancolor primer and paint.



If you have a similar project or require any further information on our extensive product range, please do not hesitate to contact our technical team on 01462 421333.