

KEEPING BUSY LONDON MOVING FOR ANOTHER FIFTEEN YEARS WITH MINIMAL DISRUPTION

The London Underground District Line first opened its tracks to Earls Court in 1869 and two years later, the first station was built. Numerous extensions have been made during the years, the last major project happening in the 1960's.

In 2007, CLC Contractors Ltd. was asked to carry out a refurbishment of the roof structure, which entailed chemically stripping the existing paint off the steelwork followed by mechanical preparation prior to re-applying a new paint system to provide 15 years life to the first major maintenance.

EXPERTS FROM SHERWIN-WILLIAMS WORKED WITH CLC CONTRACTORS LTD TO PROVIDE 15 YEARS LIFE TO FIRST MAJOR MAINTENANCE FOR THE STRUCTURAL STEELWORK. CUSTOMER: Transport For London (TFL)

APPLICATOR: CLC Contractors Ltd



FROM SPEC TO PROTECT protectiveemea.sherwin-williams.com

EARL'S COURT UNDERGROUND STATION, LONDON

SOLUTION

This project was complicated by the fact that there were around eight layers of old paint to remove, some of the existing coatings contained lead, the station had to be kept open and the glazing had to be removed which meant that the paint system would also have to be suitable for curing in cold temperatures during the winter months.

Sherwin-Williams worked with CLC Contractors Ltd to deliver a paint system that could be applied on site to help maintain productivity whilst providing the fast cure that would minimise the disruption to the public.

Sherwin-Williams offered full specification, technical and practical advice from the early project stages and carried out regular site visits throughout the project to ensure completion on time to the satisfaction of all interested parties.

SUBSTRATE

Chemically stripped then mechanically prepared to a standard of St3.

REQUIREMENTS

15 years life to first major maintenance for the structural steelwork.

FEATURED PRODUCTS

- Macropoxy[™] M902 Hi-Build brushing aluminium
- Macropoxy M905 Hi-Build undercoat
- Acrolon™ C137V2 Special finish

THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams Protective & Marine delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe. Our broad portfolio of high-performance coatings and systems that excel at combating corrosion helps customers achieve smarter, time-tested asset protection. We serve a wide array of markets across our rapidly growing international distribution footprint, including oil and gas, water and wastewater, bridge and highway, steel fabrication, flooring, food and beverage, rail and power, marine and passive fire protection.



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