

CASE STUDY



St. Katharine Docks, London

Site	St. Katharine Docks
Location	London
Start / Finish Date	July 2014
Owner	GLC
Management Company	St Katharine Docks Management
Application	Metal Railings, Bridges & Components
Product	CentreCoat Fast Dry Primer CentreCoat Fast Dry Gloss
Contractor	A.J.R. Renovations Ltd
Supplier	Promain UK Limited

PRODUCTS
CentreCoat Fast Dry Primer
CentreCoat Fast Dry Gloss ID1580

Following an enquiry from the management office of St. Katharine Docks a member of the Promain specifications team attended a site meeting with the painting contractors A.J.R Renovations Ltd. The project consisted of the preparation and repainting of the railings, gates lighting columns and other items of street furniture.



Promain offered 2 systems the first being to sand blast the steelwork apply a coat of PPG Amerlock 2, a two pack moisture tolerant epoxy followed by a coat of Sigmadur 550, a high gloss chemical and UV resistant polyurethane topcoat.

This is a typical system used by the Highways Agency that offers 14 years to first maintenance.

The second system was to manually prepare the surface with hand held wire brushes and wire brush attachments in electric drills, and in certain areas of high corrosion a needle gun. Apply a coat of CentreCoat single pack zinc rich primer followed by a coat of CentreCoat Fast Dry Gloss a single pack coating that contains polyurethane.

Due to budget constraints it was decided to use option 2 the CentreCoat option as it will still offer a hard wearing durable coating with a good life expectancy.

The contract was carried out during the summer and every body was delighted with the finish, so much so the second phase of painting used the same system.



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