





GE Lighting Warehouse, Northampton

Site	GE Lighting Warehouse
Location	Black Mills, Northampton
Start / Finish Date	August - September 2016
Owner	Unknown
Management Company	Collins Electrical
Application	Metal Cladding Roof
Product	Rust-Oleum Noxyde
Contractor	MJJM
Supplier	Promain UK Limited

PRODUCT
Rust-Oleum Noxyde ID550
Available in Various Colours
Anti Rust Cladding & Steel Paint

Promain Technical department were contacted regarding a 20,000m2 Plastisol box profile roof that required a 15 year warranty as part of a building dilapidation refurbishment to the former GE Lighting's building in Northampton. A site visit by a member of staff from Promain as well as the Technical Services Manager from Rust-Oleum was carried out and a specification to repair the corroded lap edges of



the Plastisol sheeting and also to coat the Plastisol roof sheets was produced using Rust-Oleum Noxyde.

Noxyde was chosen over other products as it is a water based, low VOC coating that also has dry fall certification. A further benefit of Noxyde is that it unlike many other roof coatings as it is not a solvent based coating that contains Silicon. With the tightening of government legislation reducing the amount of solvents in coatings and the







CASE STUDY



fact that Silicon based paints can only be over coated with a further coat of Silicon based paint there are concerns that maintenance in the future will become increasingly difficult. Rust-Oleum Noxyde should not be affected by this legislation meaning that maintenance, repairs or a complete new coating can be able applied for many years to come.

Further works to the box gutters were also carried out using Rust-Oleum Fillcoat Fibres to protect and waterproof the gutters. Promain provided a Bill of Quantities produced in accordance with The Standard Method of Measurements published by the Royal Institute of Surveyors (RICS) to MJJM for the materials required to satisfy the requirements of the manufactures warranty.

The work was carried out by Matt Rawlins from MJJM who is an approved applicator for the Noxyde coating and has experience of the application of large cladding and roof works. The project was overseen by both Rust-Oleum and Promain for the duration of the contract and Matt produced a time laps video of the whole contract that was supplied with a copy of the 15 year warranty to Collins Electrical the main contractor at the end of the job.



