

## Home Bargains Retail Store, Sutton In Ashfield

Site	Home Bargains Retail Store
Location	Sutton In Ashfield, Notts.
Start / Finish Date	August - September 2016
Owner	Home Bargains
Management Company	Chartwell Project Management
Application	Vertical Metal Cladding & Metal Roofing
Product	Rust-Oleum Noxyde
Contractor	S & H Coatings
Supplier	Promain UK Limited

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

Following an enquiry from Chartwell Project Management regarding a paint system suitable for roof and vertical cladding on a Home Bargains Store that they were refurbishing, Promain carried out a site visit. It was determined that the vertical cladding was an area of 792m<sup>2</sup>, the roof was 1540m<sup>2</sup> and the soffits and fascia's totalled a further 145m<sup>2</sup>.



It was found that the last coat of paint that had been applied was flaking off due to poor adhesion. On closer inspection it was noted that the manufacturer's coating applied to the Plastisol Cladding was not the common leatherette finish but a much smoother surface that resembled PVDF or PDVF2. This would explain why the coat of white paint that was applied a number of years ago has peeled.





After Sweep Blasting

The best course of action to remedy the problem is to apply a sweep blast to the surface to remove the white paint and create a profile for the new paint to adhere to.

Following a sweep blast by experienced shot blaster Kierien Barns the standard Noxyde system was applied by S & H Coatings to the roof and also the vertical cladding to provide a 15 year manufacturer's warranty offered by Rust-Oleum Mathys.

Technical Services from Rust-Oleum carried out site visits during the application to offer support and Promain had calculated the amount of ND 14 cleaner, AMW Wash and Noxyde had been supplied in order to calculate that the correct amount of product had been applied to meet the requirement's of the warranty. The best course of action to remedy the problem is to apply a sweep blast to the surface to remove the white paint and create a profile for the new paint to adhere to.

