



PROJECT CASE STUDY

DERRY COURT, VREDEKLOOF



INTRODUCTION

Dekro Paints Group has continued to be one of the leading manufacturers and distributors of paint and coatings in South Africa.

We export our superior quality products into Africa, Australia, Europe and the Far-East, and are continually expanding our export market. Throughout the years the Dekro Paints Group has been committed to the most stringent quality assurance systems available and as a Certified SABS ISO 9001 Company we are committed to maintaining exceptionally high standards to ensure we continue to provide the best quality products for the protection and beautification of all surfaces. We are committed to ongoing research and development using modern and future technology.





PROJECT DETAILS:

- Exterior Repair & Redecoration

PRODUCTS USED:

- Hydrowash Fungicidal
- Plaster & Masonry Primer
- Fibre Reinforced
- Xterior Guard
- Non Drip Enamel
- RustRite Smooth
- Acri 700

The buildings existing coatings were long past their lifespan, and evidence of chalkiness, efflorescence, paint delamination and moisture ingress from plaster cracks was noted in several areas of the external facades.

An extensive amount of surface preparation was required to bring this old gem back to its former glory. Only after high pressure washing was completed, could the full scope of remedial repairs be identified - from fine hairline cracks to delaminating plaster.

A full primer coat of Dekro Plaster & Masonry Primer was applied to provide good adhesion for the new coating sytem, and to prevent alkali burn and chalkiness.

Dekro Xterior Guard was specified as the final coat for the walls - a flexible fibre reinforced waterproofing coating based on a blend of Pure Acrylic polymers. Dekro Xterior Guard bridges hairline cracks, offers extremely low dirt retention, is highly washable, has good stain resistance, offers excellent durability and outstanding waterproofing properties.

Acri 700, a hardwearing coating, not only used in the marine industry, but also on concrete floors, was specified for the external and internal walkways.

Acri 700 is a finish coat based on acrylic resin which dries by evaporation of the solvents.

Offering excellent adhesion properties, weathering resistance as well as gloss and colour retention.

RustRite was used on the steelwork. It is a decorative treatment for metal that treats rust and transforms any rough rusted metal surface into a smooth, tough, high gloss finish without the need for a primer or undercoat.

