



# CASE STUDY

# STELLENBOSCH

# UNIVERSITY I.T BUILDING



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[www.dekro.co.za](http://www.dekro.co.za)



24 Fabriek Street Kuilsriver

# PROJECT INVOLVEMENT:

## Preparations:

The initial estimate process involved identifying all aspects of the property that most critically required attention - Defective waterproofing, delaminating plaster, and extensive remedial repairs were required before any thought of painting could even begin.

## Key Challenges:

The I.T offices were in daily use throughout the duration of the project. Careful planning had to be done to ensure no disruption during working hours, but other contractors had to be taken into consideration during the installation of the scaffolding.

## Conditions:

Whilst the building still looked in good condition, closer inspection revealed a large number of smaller repairs and areas of concern...

A project that appeared to be an easy job had a lot more hidden than expected, from extensive waterproofing issues to Alkaline Burn, Moisture Ingress, Coating Delamination

# OUR SPECIFICATION



Independent of the type of coating project, a properly prepared specification is a key component to its success. A coatings specification describes the project and the objective of the coating system. It also describes the surface preparation requirements, materials required to complete the work, the intended appearance of the completed work, and lists the inspection check points to help assure that the work is done according to the specification. The coating specification for a project should be read and understood by all parties involved in the project (before the project begins), including the facility owner's representatives, the coating manufacturer, the inspector and the contractor personnel assigned to the project.

## OUR COMPREHENSIVE SOLUTIONS

### DEKRO PLASTER & MASONRY PRIMER

A water-based alkali resistant primer and sealer for use on new plaster, cretestone, fibre cement and alkali surfaces.

### DEKRO FIBRE REINFORCED

An economical water-based fibre reinforced acrylic, developed for sealing weather facing and hairline cracked plaster walls for the prevention of moisture ingress.

### DEKRO SUPER FIBRETEX

Super Fibretex is specially formulated with cellulose fibres to give a slight textured appearance and bridge hairline cracks without being too rough. This results in a coating that has low dirt retention, giving a much longer coating life.

Super Fibretex should be used where outstanding durability and waterproofing properties are required.

