



ALEXANDRA HEADLANDS WATER TOWER ALEXANDRIA HEADLANDS

Date: March 2018
Project: Remedial
Builder: Unity Water
Applicator: Simon Groth Accurate Waterproofing
Applicaton: Concrete Repair

PRODUCT USED

SOPREMA Alsan Trafik HP 510
 SOPREMA Alsan Trafik HP 520
 SOPREMA Alsan Trafik HP 530
 SOPREMA Alsan Trafik HP 540

The client had an old degraded membrane on the water tanks that had failed. A trafficable polyurethane membrane system from SOPREMA was put forward and approved by the client.

The existing membrane was removed by mechanical means back to clean concrete. Cracks in the concrete were cleaned out and filled with a flexible fast cure polyurethane sealant.

The SOPREMA Alsan Trafik System was then installed using a 5 coat application. The result of this was a seamless, UV stable, flexible, tough waterproof membrane system that the client was pleased with.

PRODUCTS SPECIFIED

ALSAN TRAFIK HP 520

Single-component, polyurethane resin used as waterproofing membrane in ALSAN TRAFIK HP 500 system.

Benefits

- Increased resistance
- Lightweight and efficient system
- Eliminates infiltration risk

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