

# NOTABLE CLIENT PROFILE



## SCOPE

*TRITOflex sprayed at a 2 mm dry thickness in one coat for flexible protection of concrete, steel, and pipe structures from moisture and acids present in the refinery. This rubber has high resistance to acids and electrolytes common at these facilities.*

## APPLICATION AREAS

- ▶ Concrete and steel roofs
- ▶ Secondary containment areas, bunded areas, and leach pads
- ▶ Overflow dams and canals
- ▶ Beams and support structures
- ▶ Insulated pipes

## ANGLO AMERICAN PLATINUM

### South African Refinery

Anglo American is the world's largest producer of platinum. Most of their platinum operations are in the Rustenburg area of South Africa. For years, polyurethane coatings of various types have been used to protect concrete and steel structures at these facilities.

Triton was invited to present alternatives to the anti-corrosion coatings currently being installed here. They needed an alternative product which is safer for the environment, requires less maintenance, and can increase performance against all acids and chemicals present at their facilities.

TRITOflex rubber has now been installed on thousands of square meters of concrete throughout their main refinery. Roofs, dams, beams, and containment pads are sealed with one-coat of our instant-setting, highly flexible, and water-based rubber with no VOC's and incredible acid resistance.