



# Rhino Linings<sup>®</sup>

## CASE STUDY



**Category:** Secondary Containment  
**Project:** Orica Cyanide Factory, Gladstone  
**Applicator:** *Satin Touch (Rhino Linings Dalby  
Rhino Linings Mt Isa)* and  
**Rhino Linings Australasia Pty Ltd**  
**Rhino Products:** Rhino PP1195 Pure Polyurea



This project was a result of an urgent requirement to eliminate any possibility of cyanide waste products leaching into the factory subsoil. Technical specifications were developed by Rhino Linings Australasia Pty Ltd and rapidly implemented by Satin Touch to meet the customer's requirements. Mandatory surface treatment was required on all concrete bunds, plinth, footings, floors, walkways and roadway surfaces within the factory and surrounds to meet EPA regulations. Special crack sealing and bridging techniques were also employed.



This large project included surface preparation of some 6,500sqm of concrete including expansion joints and construction joints followed by the application of a 3mm coating of Rhino PP1195 Pure Polyurea.

Rhino PP1195 Pure Polyurea is recognised for its excellent chemical resistant properties, wear resistance and strength. Rhino PP1195 is designed for heavy-duty industrial applications where high performance and rapid turnaround times are critical.



[www.rhino linings industrial.com.au](http://www.rhino linings industrial.com.au)

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