



www.thortex.co.uk

PROJECT PROFILE

PROJECT: International Chemical Company -
Concrete Repair & Protection

LOCATION: U.S.A.

THE PROBLEM

The photographs show the badly damaged concrete surfaces of a "truck island", which forms part of a large unloading area at a world-renowned chemical company.

The project requirement was to completely repair the concrete and coat the surface to provide protection against chemical attack.



THE SOLUTION



The damaged concrete was reinstated using our solvent-free, epoxy resurfacing screed Floor-Tech RS. The entire concrete surface was coated with Floor-Tech SP Primer, the metal areas with Uni-Tech MC Primer, over which Chemi-Tech CR was applied. Chemi-Tech CR is a two component, solvent-free epoxy coating which offers excellent adhesion to concrete and has outstanding chemical, corrosion and abrasion resistance.

Our safety surfacing system Grip-Tech was used for the edges of the "truck islands" and the areas adjacent to the islands.

Chemi-Tech CR and Grip-Tech have now been specified by this international chemical company for all similar applications.