

INDUSTRIAL CASE STUDY

WAREHOUSE FLOORING



SITUATION

A major international courier company runs a very busy 600m² warehouse, including a truck loading bay. The concrete flooring, although only a few years old, was constantly dusting due to surface erosion caused by the constant traffic of forklift and pallet trucks.

The surface flaking and dusting caused issues on all fronts - from employee health & safety, to hygiene, continuous costly maintenance and of course a negative impact on the aesthetic front.

Constant cleaning and maintenance and repairs had become an expensive routine.



SOLUTION

A LINE-X spray-on protective coating was chosen to seal and protect the concrete floor. LINE-X forms a permanent bond with virtually any surface and adheres extremely well to properly prepared concrete. It forms a watertight, seamless barrier and can handle the heavy weight of the forklifts and pallet trucks.

An industrial floor scrubber with a coarse grade sanding pad was used to prep the floor for the LINE-X application. After a thorough cleaning process to eliminate dust and loose material, two coats of primer and LINE-X XS-350 were applied. The customer chose a light grey colour to match the aesthetic of the building. Work had to be carried out in sections, enabling client to proceed with normal operations, so workdays generally started at 6pm or 4am, depending on the application stage.



RESULTS

The final result was outstanding - most importantly a feeling shared by the client and employees too.

- The issues with dusting were totally resolved.
- The aesthetics of the floor improved dramatically. The warehouse transformed from a dusty garage into a clean working environment.
- Major maintenance and upkeep costs were greatly reduced, only routine floor washing/cleaning required.

PROJECT OVERVIEW: Warehouse Floor For A Major International Courier Company

PRODUCTS USED: LINE-X XS-350; Carefully Selected LINE-X Approved Primer



WWW.LINEXAUS.COM.AU