



CASE STUDY

Denis Chem Lab Limited

Gujarat, India

ARDEX ENDURA PRODUCTS

- R 70 CP

Challenge

Denis Chem Lab is a leading manufacturer glass bottles for I.V. Fluids and for Bulk Drugs. The present facility is used for 24/7 subjected to foot traffic and trolley movements. The floor exposed to spillage of corrosive acids on concrete floor. Their concern was to have floor topping that withstands trolley movements, food traffic and chemical spillages. The floor topping should also have to be safe, durable and easy to maintain.

Problem /Situation

R 70 CP polyurethane concrete was determined to be the ideal solution, providing an extremely durable floor that was both safe and easy to maintain. R 70 CP is a specialized product that provides the floor with the properties necessary to withstand the daily foot traffic and abrasion produced at trolley movements in their manufacturing facilities. R 70 CP is a single step, monolithic system that bonds directly to the concrete with a scratch coat of same material.

Solution

Polyurethane Floor Topping of 4mm thick of R 70 CP

Unique Elements

With the support of CTS D, our authorized applicator M/s Technochem solutions (pioneer and best in the flooring industry with technically advanced sophisticated infrastructure for laying of Epoxy and Polyurethane) was able to complete this project, including the surface preparation, in 3 days.

