INDUSTRIAL CASE STUDY PETROL ISLAND REFURBISHMENT





SITUATION

Petrol station pump islands made of steel bezel and concrete often fail due to continuous use. Diesel and gasoline spills rust and corrode the metal bezel, and car tires wear down the concrete islands over time. As a result, the company had to fix and paint the islands every six to twelve months. That was a problem for the company, because even between re-coating, the islands were looking worst for wear.



SOLUTION

LINE-X solved the problem thanks to its portfolio of versatile spray-on coatings. Formula XS-350 proved to be the best choice to refurbish and shield the pump islands from future damage.

LINE-X XS-350 is a remarkably durable coating with an excellent track record of resisting diesel and gasoline corrosion. The coating is also watertight to repel standing water. Pump islands were repaired and primed before the LINE-X application to ensure proper coating adhesion. Once LINE-X XS-350 was sprayed to the ideal thickness, a UV topcoat was added to prevent fading or discolouration. Start to finish the job took two working days to complete.



RESULTS

Due to XS-350' s chemical and abrasion resistance, the client removed the need for regular maintenance. Their petrol pump stations are now good as new. The durable and tough LINE-X will set them worry free from cars tyres hitting the islands and from fuel spills.

PROJECT OVERVIEW: Refurbishment And Longevity Of Petrol Pump Islands

PRODUCTS USED: LINE-X XS-350; LINE-X Primer; Premium Topcoat

