

LIGHT INDUSTRIAL CASE STUDY

ELECTRICAL PULLBOX COVERS



1 SITUATION

Enmax was concerned that their steel “pullboxes” posed a safety hazard during wet conditions and in the winter months. When the covers are wet, they are slippery for pedestrian traffic which creates a potential serious liability issue. With age, covers can be worn even smoother causing further risk of injury.

Corrosion was also a concern as the covers are exposed to the elements and to the added detrimental effects resulting from road salt application.

2 PROCEDURE

For steel covers already in place, the application areas were sand blasted, cleaned and primed. LINE-X® XS-100 was then applied with texture passes creating the necessary anti-slip surface. On new covers, application can be completed „in house ” and stockpiled ready for installation at a future date.

3 SOLUTION

LINE-X provided an excellent anti-slip surface that is permanently bonded to the steel cover plate, significantly reducing the risk of injury to pedestrians. Covers are ready for foot and vehicle traffic for next day use.

4 RESULTS

Future maintenance is no longer an issue and the LINE-X application provides an aesthetically appealing appearance.

