

Product Case History



Engineered Coatings Ltd.

PRODUCT USED:

Exterior Coating 1: Reactamine 760

AREA COATED:

Bruce Power has become the world's largest operating nuclear site with eight units that have the ability to produce 6,300 megawatts annually – about a third of Ontario's energy.

Carboline Canada submitted Reactamine 760 and secured nuclear lining service approval for liquid active waste tanks. These tanks require a high performance lining to withstand harsh chemicals, which include: hydrazine, chlorine, saline, acids and morphine.

There are five more tanks to complete over the next several months. This project is a great testament to the outstanding application and performance properties that Reactamine 760 offers. This is a challenging working environment due to restricted accessibility, potential radioactive exposure and confined space.

COATING SELECTION EXPLANATION:

The Reactamine 760 lining was successfully applied by Engineered Coatings Ltd., one of Carboline's approved applicator's in Canada. President of ECL Coatings, Mr. Thomas Corbett, recently commented; "Reactamine 760 is the best 100% solids Polyurethane 2:1 format they have sprayed in years and they will continue to recommend it to all their customers".

LOCATION:

TIVERTON, ON

DATE OF APPLICATION:

2013

MARKET:

POWER

SUBSTRATE:

CONCRETE

SURFACE PREP:

LIGHT ABRASIVE BLAST OVER
EXISTING RENDERING

EXPOSURE:

HARSH CHEMICALS



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ADDITIONAL PHOTOS:

