

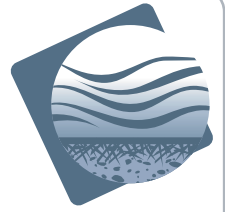


At the Lab. In the Field.  
By Your Side.

## CONNECTICUT WATER CONTAINMENT TANK NORWALK, CONNECTICUT, USA

Page 1 of 1

QUESTIONS: 1-800-267-8280 or [www.kryton.com](http://www.kryton.com)



CONCRETE  
WATERPROOFING

### BACKGROUND

Constructability and cost effectiveness were key concerns for engineers on the above ground tank built in Norwalk, Connecticut. Built indoors to supply water in case of fire emergencies to a large retail mall and a health spa. The water containment tank was built approximately 20 feet high, 30 feet wide and 40 feet long to hold nearly 40,000 gallons.

### SOLUTION

The 40,000 gallon tank was made watertight by the sole use of KIM in the concrete and the Krystol™ Waterstop System for all construction joints. Due to the tank being above ground and indoors it has facilitated routine inspections. Since March 1999, the structure shows no water dampness, leaks or seepage of any kind.



Difficult pumping requirements for the indoor structure



Below grade view of Toronto International Airport

PROJECT CASE STUDY

***No water dampness, leaks or  
seepage of any kind***

### PRODUCT

KIM™ - Krystol™ INTERNAL MEMBRANE

### LOCATION

Norwalk, Connecticut, USA

### CONTRACTOR

Tri Star Building Corporation

### READY-MIX SUPPLIER

O & G Industries

### DISTRIBUTOR

CRYSTOL CONCRETE PRODUCTS INC.

The Kryton Group of Companies.

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