

Ocean Construction's Pipe Plant

Vancouver, BC, CA (1995)

BACKGROUND

When deciding on a product to use to waterproof your concrete, you need to look at many characteristics and aspects of the purchase, not just the price. A waterproofing company must be able to provide a product that performs in the manner intended, save you time in the construction phase, offer a superior warranty, provide service & support, and be trustworthy to provide piece-of-mind for the purchaser. Billionaire investor Warren Buffet once said, "Long ago, Ben Graham taught me that 'Price is what you pay; value is what you get.'" The value of a waterproofing product is what you are looking for, not just price.

Ocean Concrete, formally Ocean Construction Supplies Ltd., knew this when their Pipe Plant began seeping water. The plant was constructed 5.2 m (17 ft) below the water table along the mighty Fraser River. Hydrostatic pressure forced water to seep through the concrete and flood the room. On two separate occasions the room was excavated and attempts were made to waterproof from the outside; unfortunately, as soon as the backfill was replaced and pumps removed, water returned to the room. Ocean Construction decided to make a change.

SOLUTION

The change was made to go with Kryton International Inc.'s concrete waterproofing products, as there is no better option than to go with the highest performing, most proven technology available, ensuring that the job would be done correctly and permanently. Kryton was so confident in their Krystol technology, they guaranteed 100% success or the labor would be free. Krystol T1® and Krystol Waterstop Grout™ were applied to the sealing strips and the walls were coated with Krystol T1® & T2® to ensure a watertight seal. The leaking was stopped and no further water seepage has been reported.

In the end, then Superintendent of Ocean Construction, Ron Boyes was more than satisfied, "Almost 30-years ago we used the Krystol Waterproofing System to stop substantial leaking in our concrete pits. They are still dusty dry today, and we have been happy customers ever since."



The Fraser River's water pressure caused leaks in the Pipe Plant.



Kryton's Krystol technology was able to stop leaks and ensure a watertight seal.

OWNER/DEVELOPER:

Ocean Construction Supplies Ltd.

CONTRACTOR

Canusa Construction Ltd

SUB-CONTRACTOR

Canwest Waterproofing Ltd.,
Canusa Construction Ltd.

DISTRIBUTOR:

Kryton International Inc.

PRODUCTS:

Learn more at kryton.com
Krystol Waterstop Grout™
Krystol T1® & T2®