



### Case Study: Sugar Refinery

A New York sugar refiner was experiencing extreme concrete attack in a 5<sup>th</sup> floor wet processing area in their liquid molasses line. The concrete was severely eroded and cracked which allowed water to migrate down to lower levels. The company had a very short window of opportunity to correct this problem. Concrete was removed with jackhammers down to sound substrate. Much of the concrete was 4" (101 mm) thick. **3700 Grout** was then poured back in place and allowed to cure. **3700 Grout** was then sealed with **1000 CS**. The 2,000 ft.<sup>2</sup> (200 m<sup>2</sup>) project was completed in 36 hours.



The installation has eliminated the chemical attack and stopped the water migrating to the lower levels for the past 5 years.

