

## **Project: Cleat issues on a conveyor belt**



## The Problem

A local concrete plant was continually having problems with their conveyor belts, especially at the cleats. Since they needed to be back in service very quickly, they opted for our Rapid Repair System which allows it to be back in service the same day the repair is completed.

## The Solution

First, we cut out the bad cleat section so there were no obstructions in order for us to do the repair. The hole was repaired using a combination on **USI Reinforcing Tape** and **USI Elastomer Repair RG**. We used a wide cellophane tape over the cleats to allow them to still move freely over the rollers. We then coated the entire cleat section with more **USI Elastomer Repair RG**.

The repair was done on a Saturday morning and was back in service with sand running over the belt later that day.

