

## **Clipper® Roller Lacer®** **Cuts Repair Time For Detergent Factory**

### **Industry**

Manufacturing

### **Application**

Conveying detergent raw materials in factory

### **Product**

Clipper® Unibar® 430SS fasteners

### **Objective**

Save time and effort when installing the new belts

### **Conveyor Detail**

- 34 trough roller conveyors
- 5.0 mm thick PVC belt and 1,000 mm wide width
- Lengths ranging from 22 meters to 36 meters



### **Problem:**

A detergent factory located in Thailand incurred excessive downtime when vulcanising their belts during maintenance. Oftentimes, it took 6-8 hours to splice one belt, stopping production and costing valuable time. With approximately 25-30 tons per hour of raw material running on the belts, the company had to find a way to speed up repair time.

### **Solution:**

A local conveyor belt distributor suggested using Clipper® mechanical belt fasteners on the belt. The distributor showed them the Clipper Roller Lacer® and demonstrated that a splice could be put in the belt in considerably less than an hour.

### **Result:**

Each belt is now repaired in less than an hour, saving the factory valuable production time. The company no longer has to call someone in to vulcanise, and they don't have to wait several hours for repairs. The Clipper Roller Lacer produces consistent, even splices that are comparable to hot splices without the added time.