

FOURTHANE®

Fast Repair System for Conveyor Belt Covers



FOURTHANE® Red Line

Fenner Dunlop Conveyor Services now offers **FOURTHANE®**, a new synthetic rubber product that delivers simple, fast, lasting repairs for conveyor belts. This specially formulated permanent repair system surpasses other repair systems developed over the last 30 years, yielding excellent wear resistance, impact resistance and durability that equals the useful life of the conveyor belt.

Description

FOURTHANE is a liquid material designed to be applied with a spatula or similar tool. Material quickly takes on similar physical properties of the rubber used to manufacture the conveyor belting covers.

FOURTHANE Red Line is provided in a kit, which includes synthetic rubber, catalyst, primer and cleaning agent. Utilizing the proper primer, the product can also be applied to non-rubber surfaces, such as steel, concrete and wood.

How to use **FOURTHANE Red Line**:

Buffer the surface to be repaired with a rotating wire brush. Wash the area using the cleaning agent and then apply the primer provided with each kit.

Vigorously mix **FOURTHANE** and its catalyst. It is very important to achieve an even mix. The **FOURTHANE** and the catalyst should be mixed for at least one minute. Apply the **FOURTHANE** over the treated surface within 2-3 minutes after mixing. A spatula or similar tool can be used to spread the **FOURTHANE** over the area to be repaired.

Typical Applications:

- Restore belt covers worn from skirtboard contact
- Restore belt covers on feeder belts
- Patch impact damaged areas of feeder belt covers
- Repair longitudinal cuts in steel cord and fabric belts
- Refurbish damaged belt splice areas
- Renovate rip detection antenna installation areas

PRODUCTIVITY

After application, **FOURTHANE** only requires 10 minutes to dry and 1 hour to setup, minimizing downtime while saving production time and money.

FOURTHANE Red Line is specially formulated to be used in the field with very few tools and personnel.

HIGH TEAR AND IMPACT RESISTANCE

The high tear and impact resistance of **FOURTHANE Red Line** makes this product ideal for users repairing rubber coatings and rubber conveyor belt covers worn from harsh conveying environments, such as feeder belts.

Each kit includes

- **FOURTHANE**® resin
- Cleaning agent
- Primer
- Catalyst
- Brush
- Latex Gloves

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“No Injuries to Anyone, Ever!”