

BELZONA KEEPS HEAVY MACHINERY ON TRACK

ID: 41



PROBLEM

Track pad bolts were breaking due to excessive wear on rail and pad bolt fit. Excessive bolt replacement costs.

APPLICATION SITUATION

Repair wallowed track rail and pads

APPLICATION METHOD

The application was carried out in accordance with a modified version of Belzona Know-How Leaflet MPT-8.

BELZONA FACTS

Customer estimates bolt replacement cost at \$900 per month from broken caterpillar track bolts. Fifteen pads were repaired, bonded to rail, fits repaired on rail. Still intact after eleven months. Repairs continue as bolts break in untreated sections of track rail.

INDUSTRY

General Industry

LOCATION

Sawmill in Northern California

APPLICATION DATE

November 1998

PRODUCTS

Belzona 1121 (Super XL-Metal)

SUBSTRATE

Carbon Steel - Cast Steel High Tensile
Bolts - Grade 8

PHOTOS

1. Cat 245 grapple
2. Rail surface preparation
3. Work in progress
4. Finished product

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