Belzona Elastomers Save the Day on this Crane Track Repair

ID: 9931

Industry: Mining & Quarrying Customer Location: Louisville, KY, USA
Application: SHM-Solids Handling Machinery Application Date: September 1998

Substrate: Rubber

Products: Belzona 2211 (MP Hi-Build Elastomer), Belzona 2221 (MP Fluid Elastomer), Belzona 2911 (Elastomer QD

Conditioner)

Problem

The rubber track for this crane was almost cut in half









Crane

Close up of the damaged rubber track of a crane

A grinder was used to prepare the substrate. Belzona 2911 (QD Conditioner) was applied to the prepared area.

The area was built up with Belzona 2211 (MP Hi-Build Elastomer).

Application Situation

This crane track came apart on a jobsite and a quick solution was needed to get them up and running. The Belzona solution had them back at work the next morning.

Application Method

A grinder was used to prepare the substrate. Belzona 2911 (QD Conditioner) was applied to the prepared area followed by a skim coat of Belzona 2221 (MP Fluid Elastomer). The area was then built up with Belzona 2211 (MP Hi-Build Elastomer). This was returned to service the following day.

Belzona Facts

This customer had been using Belzona metals to repair their equipment so when this track split happened they knew to call in the experts.