BELZONA EXTENDS THE LIFE OF DAMAGED TIRE

ID: 5196

Industry: Mining & Quarrying Customer Location: BC, Canada
Application: SHM-Solids Handling Machinery Application Date: 1999

Substrate: Rubber

Products: * Belzona 2211 (MP Hi-Build Elastomer),

Problem

The side wall of a tire, close to the rim, had been cut by a stray piece of metal









Photograph Descriptions

- * Vehicle with damaged tire ,
- * Initial preparation underway with the removal of any loose material ,
- * The surface around the damaged area is prepared with a special roughing tool,
- * Completed application.,

Application Situation

Repair of the side wall of a tire

Application Method

Application carried out in accordance with a modified version of Belzona Know-How System Leaflet SHM-1. Surface around damaged aread cleaned of loose road debris and roughen with a steel wire brush. Belzona 2911 (Elastomer QD Conditioner) was applied prior to Belzona 2211 to ensure proper adhesion.

Belzona Facts

Repairing cuts like this as soon as possible after the event ensures that no further degradation of the tire will take place resulting from water or debris.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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