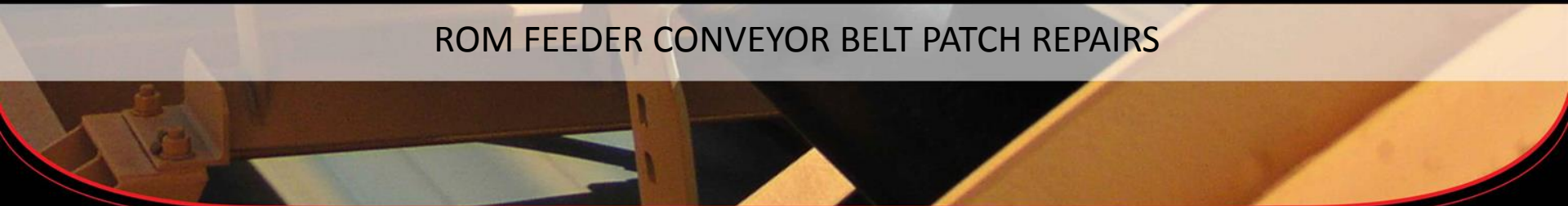




RubbaFIX[®]

CASE HISTORY

ROM FEEDER CONVEYOR BELT PATCH REPAIRS



SUMMARY & RESULTS

- 18 patch repairs achieved in a two hour window with RubbaFIX®, compared with 4-5 repairs when using two-part urethanes.
- Production downtime on repairs reduced by 75%.



PROBLEM DESCRIPTION

ROM feeder conveyor belt suffering from multiple divots in top cover due to large, high-impact rock falling through the chute from the haul truck. Divots then filled with coal particles.



SOLUTION

Loose edges were cut away and divots prepped with a wire wheel buff. Any excess coal dust was wiped away with an alcohol based solvent. The divot was then filled with RubbaFIX[®] using the MELTA[®] Mini Applicator.

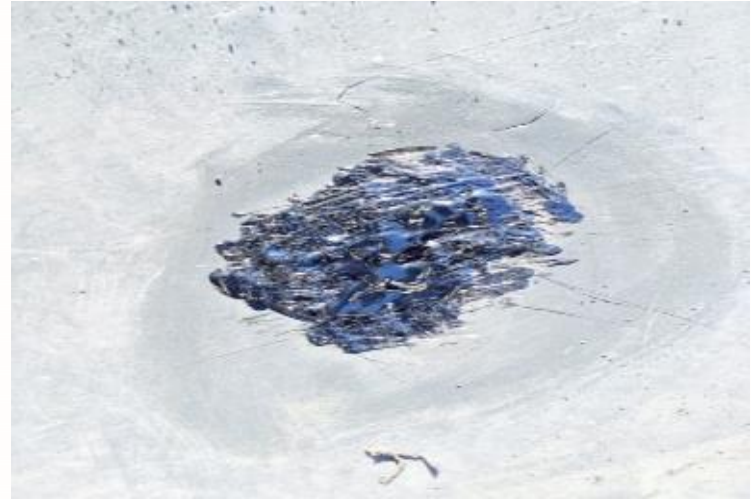


RESULTS

RubbaFIX® left to set for 30 minutes then buffed back flush with top cover to avoid scraper contact.

Repairs advised to have outlasted previously used two-part compounds.

(Photo to the right shows repair after belt was returned to service.)



SUMMARY

INDUSTRY : Coal Mining

PRODUCT : RubbaFIX®

PLANT : ROM Feeder Conveyor Belt

LOCATION : Hunter Valley

DATE : July 2013

SUMMARY : Multiple patch repairs on ROM feeder conveyor belt caused by high impact rock.

ROI : 75% reduction in production downtime in comparison with alternative two-part products.

CONTACT US

Let us help you find out how our rubber products can improve your operations and save you time and money.

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