



CASE STUDY

REPAIR:

120m skirt damage conveyor belt repair.

MATERIAL:

CoBond Qik Fix (30 minute cure time).

SITUATION:

The re-claimer boom conveyor belt had a damaged section that ran along the entire 120-metre length of belt. The repair was required because a large rock was caught between the skirt and the conveyor belt and had worn away a 100mm (W) x 12mm (D) deep groove in the belt.

RESULT:

✗ Estimated cost to replace belt \$270,000.

✓ Cost to repair belt \$25,000

✓ Cost saving \$245,000

Additionally the conveyor was not required to be removed from service for 3 days to allow the belt to be replaced. The repairs were performed in planned maintenance windows delivering the client increased availability and throughput.

The above repair remained in service, without issue, until the belt was due for replacement.