



## CASE STUDY

### REPAIR:

98 metre skirt damage conveyor belt repair.

### MATERIAL:

CoBond Qik Fix (30 minute cure time).

### SITUATION:

The re-claimer elevator conveyor belt had a damaged section that ran along the entire 96-metre length of belt with exposed cables. The repair was required because the hard skirt had worn away a 150mm (W) x 10mm (D) groove into the belt.

### RESULT:

- ✗ Estimated cost to replace belt \$200,000.
- ✓ Cost to repair belt \$24,000
- ✓ Cost saving \$176,000

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.