

Questions and Answers

Q: How does RubberLoc work?

A: RubberLoc is an incredibly adhesive fast-curing two-component polymer that permanently bonds and repairs damaged belt surfaces, it can be used on longitudinal cuts, through holes, delaminations, skid board abrasion zones and failed clip repairs.

Q: How large of an area will a RubberLoc kit cover?

A: Each kit can repair a 12" by 4" hole in a 3/4" belt, and comes with all the essential components for a fast, permanent repair: Rubberloc material, surface cleaner, adhesion primer, application tool, stir stick and a full set of instructions.

Q: What is the shelf life of RubberLoc?

A: The shelf life of RubberLoc is a minimum of 12 months at 60°F.

Q: How long is RubberLoc expected to last?

A: Rubberloc is a permanent repair and can be expected to last as long as the repaired substrate.

Q: Can RubberLoc work on both steel corded and fabric corded belts?

A: Yes, RubberLoc works with all kinds of belts.

Q: How much prep is involved?

A: Prep is straightforward but essential in order to ensure bonding. It involves roughening and cleaning the surfaces that are to be joined or filled.

Q: How long does it take to cure?

A: Full cure time - 24 hours but has a light duty cure of 1 hour in most applications.

Q: Can the belt run before RubberLoc is fully cured?

A: Yes, as noted above, the belt can be used for light duty in as little as one hour.

Q: Can RubberLoc be applied at any temperature?

A: RubberLoc can be used in a wide range of temperatures. Low temperatures will affect curing time; below 50°F allow double the standard recommended cure times. Very low temperatures may require special measures to ensure curing.

Q: Is Rubberloc affected by oils or greases?

A: No, RubberLoc is entirely unaffected by grease or oils.

Q: Is RubberLoc beneficial on a belt that has a gouge but there isn't a hole yet?

A: Yes, using RubberLoc on damaged surfaces will prevent deterioration and preserve full belt function.

Q: Can RubberLoc be applied to long or wide areas?

A: Yes, there is no limit to repair length, wide areas can be repaired, subject to the ability to provide backing support during curing.

Q: Can RubberLoc be applied to the edge of a belt?

A: Yes, Rubberloc can be used to restore damaged belt edges.

Q: Can RubberLoc be used for other applications outside of conveyor belts?

A: Yes, as a highly adhesive bonding material, RubberLoc has many other uses.

Q: How strong is RubberLoc?

A: Very strong. RubberLoc has a tensile strength of 6895 PSI and a tear strength of 963 lbs x ft/in.