## RUBBERLOC

# RUB BER

## Conveyor belt repair system Technical Data Sheet

FROM ENVIROPEEL

#### **Safety Precautions**

EYE PROTECTION: Splash goggle or face shield required

SKIN PROTECTION: Chemical resistant gloves are recommended

RESPIRATORY PROTECTION: Adequate ventilation required. If working in conditions where TLV is exceeded, use a chemical or cartridge mask or air supply hood as required and/or approved by ANSI or OSHA.

VENTILATION REQUIREMENTS: Use with adequate forced air mechanical ventilation in accordance with OSHA regulations. Ventilation must be sufficient to prevent vapors from exceeding exposure limits or build-up of explosive concentrations of vapor in air.

#### **Application Instructions:**

- 1 Using a slow-speed rough rasp wheel, buff belt surface on all areas that will contact RubberLoc repair. Make sure a rough textured surface is achieved.
- 2 Remove rubber debris from belt surface.
- 3 Use enclosed rubber gloves and proper personal protection when handling RubberLoc products.
- 4 For through holes attach a corrugated cardboard sheet using duct tape to cover rear of application in order to prevent product wastage.
- 5 Use RubberLoc Cleaner (A) to brush clean entire repair area.
- 6 Once Cleaner (A) is dry, apply RubberLoc Belt Primer (B) to entire repair area.

### IMPORTANT: Steps 7 thru 9 need to be finished within 15 minutes of primer application.

- 7 Allow primer (B) to dry.
- 8 Pour contents of RubberLoc Catalyst (C) into the RubberLoc Resin (C) container. Mix thoroughly for at least one minute.
- 9 Pour contents slowly onto repair area until repair is level with surface of belt.
- 10 Use plastic trowel to smooth surface. RubberLoc hardens rapidly so work quickly.

- 11 Allow product to cure before rotating belt at least one hour at 70°F / 21°C for light duty (two hours below 50°F/10°C). Normal use and full cure rates are shown below.
- 12 If necessary, slow speed grinder can be used to smooth surface once repair is completely cured.







