SEALER TROUBLESHOOTING

Flow Chart Demonstrating Typical Sealer Issues

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Issue: Sealer is not sealing

Is the power lamp on?

- **No** → **Cause:** Disconnected plug, power cord or transformer **Solution:** Change plug, repair cord or replace transformer

Note: Not all sealers will have a power lamp.

- **Yes** → Is sealing lamp on when jaw or handle is pressed?
  - **No** → **Cause:** Microswitch de-activated or defective microswitch **Solution:** Adjust microswitch lever or position or replace
  - **Yes** → **Cause:** Element broken, loose mounting spring **Solution:** Replace element, tighten spring hook connection, clean the terminals of elements

Issue: Teflon cloth burn → **Cause:** Timer malfunction or prolonged heating time **Solution:** Replace timer and/or relay or decrease timer setting

Issue: Broken heating wire → **Cause:** Worn teflon adhesive **Solution:** Replace teflon adhesive or decrease timer setting

Issue: Seal wrinkled → **Cause:** Heating timer set too high or cooling setting too short **Solution:** Lower timer setting or increase cooling time (manual mode - continue to press upper lever for 1-2 seconds after the light goes off)

Issue: Imperfect seal → **Cause:** Worn teflon cover or worn silicone rubber **Solution:** Replace teflon cloth or silicone rubber

Issue: Broken seal → **Cause:** Prolonged sealing time **Solution:** Decrease timer setting

Issue: Not sealing through film or bag → **Cause:** Sealing time too short **Solution:** Increase sealing time

Issue: Seal sticking → **Cause:** Dirty teflon cloth and sealing bar **Solution:** Clean the teflon cover or silicone rubber