

TROUBLESHOOTING FOR SHEETFED AND WEB PRESSES

**INADEQUATE UV CURING** : Printed ink film is wet or tacky after exposure to curing unit.

## CAUSES

1. Ink film is too heavy.
2. Inadequate UV exposure.
3. Too little photo initiator.
4. Substrate contamination.
5. Press speed too fast.

## REMEDIES

1. Strengthen ink. Run thinner ink film.
2. Clean or replace reflectors. Check lamps for output. Replace lamps if necessary.
3. Re-formulate and/or re-manufacture ink to contain recommended levels of photo initiator.
4. Check substrate for oils or any other contaminants inhibiting curing.
5. Check that the line speed is not greater than the line speed tested in the lab. Re-formulated ink may be needed to run at higher speeds.

