

## Blurred Or Sharpness Problem

### Probably Cause

### Possible Solution

#### Pad

Too soft

Use a harder pad

Wrong shape

Use a different shape

#### Cliché

Inaccurate etch

Make a new cliché

Etching is too deep

Etch a new cliché with less depth

Wrong type of cliché

Use the suitable cliché

Wrong type of screen

Test a new cliché with a different screen

#### Ink

Ink is too thick

Add more thinner

Ink is too thin

Reduce the amount of thinner

Slow drying

Use a faster drying thinner or cliché pause

#### Material

Dirty surface

Pre-clean

Rough, grainy surface

Switch over to other material, if possible, or try a harder pad

Large variances in height

Use special shaped pads and pad mounting devices

Printing near edges

Fixtures must support the pad to prevent slippage

#### Other

Unstable work piece fixtures

Make new fixtures

High speed causes pad vibration

Decrease speed, if necessary pause at front position before releasing the ink film to avoid vibrations of the pad during printing