

Uneven Ink Thickness

Probably Cause

Possible Solution

Pad

Wrong shape Use a different shape

Cliché

Wrong cliché type Use steel cliché to prevent ink "scooping"

Wrong etching depth Make a new cliché with a different screen

Wrong type of screen Test a cliché with a different screen

Wrong orientation Turn long lines at an angle

Ink

Too thin Reduce the amount of thinner

Ink is too thick Add more thinner

Insufficient mixing of ink and additives Mix the ink thoroughly before putting it into the ink tray or cup

Material

Odd shaped surface Use suitable pad

Other

Doctor blade too soft Use a firmer doctor blade or convert to inkcup system