

Ink Does Not Meet Adhesion Requirements

Probably Cause

Possible Solution

Pad

Too much silicone on the surface Clean new pads with alcohol before use

Cliché

Etched too deep Remake cliché deeper

Ink

Wrong type of ink Use the suitable ink according to the technical data sheet

Bi-Component Use bi-component ink with hardener

Incorrect ratio of ink to hardener Remix ink with correct ratio by weighing ink and hardener

Material

Dirty surface Pre-clean with alcohol

Other

No/insufficient pretreatment Check pretreatment procedure. If necessary, repeat

Required cure time is not met Leave parts for longer period of time before testing

No/insufficient after-treatment Use heat tunnel and in some situations flame parts