TROUBLESHOOTING GUIDE

FOR POOR ENCAPSULATION QUALITY



PROBLEM	VISUAL	CAUSE	SOLUTION
Film is hazy		Adhesive not melted properly due to low heat	Increase temperature
Film has bubbles on surface		Adhesive not melted properly due to low heat	Increase temperature or Reduce machine speed
Film has bubbles around edge		Film has blistered due to too much heat	Reduce temperature or use thinner film
Edge not sealed		Insufficient pressure or paper too thick (300gsm+)	Increase roller pressure
Film not sticking		Ink used is incompatible with adhesive used in film	Reprint using compatible inks
Wavy/bunched up film		Wide roll used with too much back roller pressure	Reduce back roller pressure
Film curls up/ down		Incorrect tension on rollers	For film curling up, reduce the upper tension or increase lower roller tension. Reverse for curling down