



# Example Fuser Optimization for C9110

Media	Sides	Printed	<u>Fusing Heat</u> <u>Roller Temp</u>		<u>Fusing Pressure</u> <u>Roller Temp</u>		<u>Fusing Nip</u> <u>Width</u>		<u>Fusing Belt</u> <u>Feed Speed</u>	
60# Text 89gsm 12x18	Duplex	Yes	162	168	90	90	3	3	0	-.2
130# Gloss Cover 12x18	Duplex	Yes	175	168	45	90	4	3	-.5	-.2
			Original / Edited		O / E		O / E		O / E	
C9110 Paper Library Setting			88 FC / 89 BW		90 FC / 91 BW		92		123	

- Optimize Fuser Temperature, Pressure (NIP) and Speed by averaging the numbers. Making them the same will run at very close to rated speed. Double check correct fusing on cover media.
- #49 AC Transfer Mode needs to be the same for all media
- Verify Fusing (0) / Productivity Mode (1)
  - SP1-131-001 Feed Permit Condition \*productivity setting reduces the delay when changing different paper weights (temperatures).