Optimal Settings for Spinnaker Pressure Sensitive
Press: Konica Minolta C6000/C7000, C70hc, C1060/C1070/C2060/C2070, C1085/C1100, C3070/3080, C12000/C14000 C6085/C6100, KM1

	Typical Values			Settings Used						
X = Konica Tested & Confirmed Item	GSM	Caliper (mils)	Paper Type	C6000/C7000, C70hc	C1060/C1070/C2060/C2070	C1085/C1100	C3070/C3080	C6085/C6100	C12000/C14000	KM1 (inkjet)
DiversiPrint® 60# Gloss *Permanent* and *Removable* 58# Liner	198/209^	7.7 / 8.1^	Coated GL	163-209	177-216	177-216		*X* (removable) 177-216	**X** (permanent) Toner amount save: ON, 2nd transfer Output Adj. -50, All Fusing temp. +5	
DiversiPrint® 55# Gloss Permanent 58# Liner	193	7.0	Coated GL	163-209	177-216, +20 upper, +10 lower, fuser roll temps**	177-216		*X* 177-216	**X** Toner amount save: ON, 2nd transfer Output Adj. -50, All Fusing temp. +10	
DiversiPrint® Ultra Matte™ *Permanent* and Removable 58# Liner	202/213^	8.1 / 8.1^	Coated ML	163-209	177-216	177-216		*X* 177-216	**X** 2nd transfer Output Adj. -50	
DiversiPrint® 60# Bright White Permanent 58# Liner	202	8.3	Coated ML	163-220	177-216	177-216	*X* 177-216	*X* 177-216	*X* 177-216	
DiversiPrint® 60# Gloss Cover-Up Permanent 58# Liner	206	8.3	Coated GL	163-209	217-256, -10 upper, -10 lower, fuser roll temps**	177-216		*X* 177-216		
DiversiPrint® 60# Ultra Matte™ Cover-Up Permanent 58# Liner	210	8.1	Coated ML	163-209	177-216	177-216				
DiversiPrint® Semi Gloss Durable Permanent and Ultra Removable 80# Liner	239/236^	8.8 / 8.7^	Coated GL	Not tested	*X* 217-256	*X* 217-256				
Matte White Digital Vinyl *Permanent* and *Removable* 80# Liner	273/270^	8.9 / 8.8^	Coated ML	Not Recommended	*X* (permanent) 257-300, -20 upper, -15 lower, fuser roll temps**	*X* (permanent) 257-300, ** may need to turn double feed detection off		*X* (permanent) 257-300	**X** (permanent & removable) 2nd Transfer Output Adj. -150, L-Fus PressRoller -5	**X** (permanent & removable) 273/270^ synthetic
Matte Clear Digital Vinyl Permanent and *Removable* 80# Liner	264/261^	9.0 / 8.9^	Coated ML					*X* 257-300		
DiversiPrint® 7 mil Teslin Permanent 80# Liner	251	12.2	Coated GL	not tested	not tested	*X* 217-256				
DiversiPrint® Digital Satin Cloth Permanent 80# Liner	262	11.6	Coated ML	Not tested	*X* 257-300	*X* 257-300		217-256 **density adjustments YMC,K +1		
Gloss Clear Digital Vinyl Permanent and Removable 80# Liner	264/261^	9.0 / 8.9^	Coated GL	not tested	*X* 217-256, -20 upper, -15 lower, fuser roll temps**	*X* 217-256, ** may need to turn double feed detection off				
Matte Clear Digital Vinyl Removable 80# Liner	261	8.91							**X** 2nd transfer Output Adj. -75, All Fusing Temp. +8, Double Feed Detection: OFF, Paper Separation: Separation Priority Side air +7 Float	
DiversiPrint® Gloss Clear Laser Polyester Permanent 50# Liner	185	6.0	Coated GL	not tested	*X* 177-216	Not Recommended		*X* 177-216		
DiversiPrint® Matte White Laser Polyester Permanent 50# Liner	183	6.5	Coated ML	not tested	*X* 177-216	*X* 177-216		*X* 177-216		
60# Semi Gloss Permanent 80# Liner	224.6	8.2								272 pallet fed

Spinnaker's independant testing, products have also been approved by Konica Minolta via their own testing.

All materials tested on dry toner printers were 12x18 sheets.
^ Indicates GSM and caliper value for removable adhesive item.
Tests were run from all drawers at supply end.
Vinyl materials should be limited to stacks of 100-200 sheets in feed drawer.
Tests were run face up on C8000 at delivery end.
Tests were run face down on C6000/7000 and C70hc at delivery end.
GSM is the specific setting used in testing.
** Adjustments are a service function. A service technician can set up and save as paper profile.

Synthetic label materials are built from a paper/plastic combination and are susceptible to static build-up during processing. Temperature and humidity controls, as well as the use of third party static eliminators like static tinsel, static bars, and ionized air, can be effective in minimizing static.

Printers may vary. Refer to owner's manual for specific details.

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