

Silverton Pulp & Papers Pvt Ltd

Specification of Indigo Copier

Sl No	Parameters	Unit	Indigo Copier 70	Indigo Copier 75	Indigo Copier 80
1	GSM	gsm	70 ± 2.5 %	75 ±2.5%	80 ±2.5 %
2	Bulk	cc/gm	1.43 ± 0.03	1.40 ± 0.03	1.37 ± 0.03
3	Roughness±	MI/Min	300 Max	300 Max	300 Max
4	Porosity	MI/Min	450 Min	450 Min	450 Min
5	Brk Length	meter	MD -4500 Min	MD-4500 Min	MD- 4500 Min
			CD-2000 Min	CD-2000	CD- 2000 Min
6	Tear Factor	-	MD-40 Min	MD - 40 Min	MD-40 Min
			CD-50 Min	CD-50 Min	CD- 50 Min
7	Stiffness	Taber	MD-7.50	MD- 8.0	MD- 10 Min
			CD-3.50	CD-3.60	CD-4.5 Min
8	Sizing (Cobb60)	gsm	30 Max	30 Max	30 Max
9	Moisture	%	4.0 ± 0.50	4.0 ± 0.50	4.0 ± 0.50
10	Brightness	ISO	88 ± 0.50	88± 0.50	88± 0.50
11	L	-	88.5	88.8	88.8
	a*		5.0 ± 0.05	5.0 ± 0.05	5.0 ± 0.05
	b*	(-)	11 ± 0.05	11 ± 0.05	11 ± 0.05
12	Opacity	%	93.0 Min	95 Min	96 Min
13	WI (CIE)	-	150 Min	155 Min	155 Min
14	Post Fuser Curl	Degree on Rank Xerox Scale	17.5 Max	17.5 Max	17.5Max