

SNOW EAGLE C1S CFS / COATED ART PAPER, GLOSS/NON-WET STRENGTHH

Basis weight	Peso Base	g/m ²	80	90
Grammage Diviation	Desviacion en Gramaje	g/m ³	±5	±5
Brightness	Blancura	%	91	92
Thickness	Espesor	um	66	74
Thickness Diviation	Desviacion en Espesor	um	±5	±5
Gloss	Gloss	%	60-63	60-63
Surface Strength	Resistencia de la superficie	m/s	≥1.6	≥1.4
Roughness	Rugosidad	µm	0.83	≤1.0
Ink Absorption	Absorción de tinta	%	16-24	16-24

Test condition: ISO Temperature: 23±1⁰C Humidity: 50±2%RH

SNOW EAGLE C2S CFS / COATED ART PAPER, GLOSS

Manufacturing Mill	Produccion del Molino		SDPM6	SDPM6
Basis weight	Peso base	g/m ²	80	90
Brightness	Blancura	%	91±1	91±1
Opacity	Opacidad	%	≥91	≥92
Caliper	Calibre	µm	60±2	70±2
Bulk	Volumen	cm ³ /g	0.75	0.78
IGT	IGT	m/s	≥1.45	≥1.45
Smoothness	Suavidad	second S	≥2000	≥2000
Ink Gloss	Nivel de Brillo	%	≥95	≥95
Gloss	Brillo	%	70±2	70±2
Roughness	Rugosidad	µm	≤1.2	≤1.2
Ink Absorption	Absorción de tinta	%	16-24	16-24
Folding Endurance	Resitencia al plegado	times	≥20	≥20
Humidity	Humedad	%RH	40-45	40-45

Test condition: ISO Temperature: 23±1⁰C Humidity: 50±2%RH

SNOW EAGLE C2S CFS / COATED ART PAPER,MATT

Basis weight		g/m ²	105	115
Brightness		%	93±1	93±1
Opacity		%	≥94	≥96
Caliper		µm	96±5	104±5
Bulk		cm ³ /g	0.91	0.90
IGT		m/s	≥2.0	≥2.0
Smoothness		second S	≥300	≥300
Ink Gloss		%	≥75	≥75
Gloss		%	20-28	20-28
Roughness		µm	<2.2	<2.2
Ink Absorption		%	20-26	20-26
Folding Endurance		times	≥20	≥20
Humidity		%RH	42-47	43-48

Test condition: ISO Temperature: 23±1⁰C Humidity: 50±2%RH

105	120	128	140	150	157
±5	±5	±5	±5	±5	±5
94	94	94	94	94	94
97	112	120	136	145	150
±5	±5	±5	±5	±5	±5
60-63	60-63	60-63	60-63	60-63	60-63
≥1.45	≥1.45	≥1.45	≥1.45	≥1.45	≥1.45
≤1.6	≤1.6	≤1.6	≤1.6	≤1.6	≤1.6
16-24	16-24	16-24	16-24	16-24	16-24

SDPM6	SDPM3	SDPM3	SDPM3	SDPM3	SDPM3	SDPM3	SDPM3
100	105	115	118	128	148	157	200
91±1	91±1	91±1	91±1	91±1	91±1	91±1	91±1
≥93	≥94	≥95	≥96	≥96	≥96	≥98	≥98
82±2	88±5	95±5	98±5	108±5	128±5	136±8	176±8
0.82	0.84	0.83	0.83	0.84	0.86	0.87	0.88
≥1.45	≥2.0	≥2.0	≥2.0	≥2.0	≥2.0	≥2.0	≥2.0
≥2000	≥600	≥600	≥600	≥600	≥350	≥350	≥200
≥95	≥95	≥95	≥95	≥95	≥95	≥95	≥95
70±2	70±2	70±2	70±2	70±2	70±2	70±2	70±2
≤1.2	<1.3	<1.3	<1.3	<1.3	<1.3	<1.6	<1.6
16-24	16-24	16-24	16-24	16-24	16-24	16-24	16-24
≥20	≥20	≥20	≥20	≥20	≥20	≥20	≥10
40-45	40-45	43-48	43-48	43-48	49-54	49-54	50-55

118	128	148	157	200	216	250
93±1	93±1	93±1	93±1	93±1	93±1	93±1
≥96	≥96	≥96	≥98	≥99	≥99	≥99
106±5	120±5	145±5	152±8	198±8	215±8	265±8
0.90	0.94	0.98	0.97	0.99	1.00	1.06
≥2.0	≥2.0	≥2.0	≥2.0	≥2.0	≥2.0	≥2.0
≥300	≥300	≥200	≥200	≥100	≥100	≥100
≥75	≥75	≥75	≥75	≥75	≥75	≥75
20-28	20-28	20-28	20-28	20-28	20-28	20-28
<2.2	<2.2	<2.2	<2.5	<2.5	<3.0	<3.0
20-26	20-26	20-26	20-26	20-26	20-26	20-26
≥20	≥20	≥20	≥20	≥10	≥10	≥10
43-48	45-50	49-54	49-54	50-55	50-55	50-55

SDPM3	SDPM3
216	250
91±1	91±1
≥99	≥99
196±8	238±8
0.91	0.95
≥2.0	≥2.0
≥200	≥150
≥95	≥95
70±2	70±2
< 1.6	< 1.6
16-24	16-24
≥10	≥10
50-55	50-55