

ArtiPress O Matt



TYPICAL END USES	COLOUR PROFILE	FINISH	PRINTING METHODS
Catalogues Magazines Brochures	FOGRA 39 FOGRA 51 PSO Coated v3	Matt	HSWO

TECHNICAL DATASHEET (Target values)

Substance		g/m ²	65	70*	75	80*	85
Brightness	D65/10°	%	93	94	94	95	95
Whiteness	CIE, ISO 11476, C2°	%	98	99	100	100	101
L*	D65/10°		94	94	94	94	94
a*	D65/10°		1.5	1,5	1.5	1,5	1.5
b*	D65/10°		-7,0	-7,2	-7.4	-7,6	-7.8
Opacity	D65/10°	%	92	92,5	94	94,5	95,5
Gloss Hunter	ISO 8254-1	%	10	12	14	16	16
Thickness	ISO 534	µm	75	80	85	91	93
Bulk	ISO 534	cm ³ /g	>1.05	>1.05	>1.05	>1.05	>1.05
Smoothness	ISO 8791-4 PPS 1MPa	µm	4.0	4.0	4.0	4.0	4.0

Technical specifications are target values and may be subject to production variations.

*on request only

REEL SPECIFICATIONS	ENVIRONMENT	CERTIFICATES
Cores: 76 mm, 150 mm Trimmed width: 7160 mm Width: min. 388 mm, max. 3200 mm Diameters: min. 1000 mm, max 1300 mm Max. Weight: 7000 kg	Renewable fibre Recyclable paper Recyclable packaging materials Sustainable sources	EU Ecolabel ISO 9001 ISO 14001 ISO 50001 OHSAS 18001 FSC® CoC PEFC™ CoC

STORAGE AND HANDLING

- Store the paper in a humidity and temperature controlled area at 50 % relative humidity and room temperature between 19 °C and 23 °C.
- If the paper is stored in non - air conditioned warehouse, it is absolutely necessary to allow a stabilization period in the print room.
- Open the protective wrapping at the moment of use.

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ArtiPress O Gloss



TYPICAL END USES	COLOUR PROFILE	FINISH	PRINTING METHODS
Catalogues Magazines Brochures	FOGRA 39 FOGRA 51 PSO Coated v3	Gloss	HSWO

TECHNICAL DATASHEET (Target values)

Substance		g/m ²	65	70	75	80	90	100	110
Brightness	D65/10°	%	91	92	93	94	95	96	97
Whiteness	CIE, ISO 11476, C2°	%	96	97	98	100	101	102	102
L*	D65/10°		93	93	93	93	93	93	93
a*	D65/10°		1.2	1.3	1.5	1.6	1.7	1.8	1.9
b*	D65/10°		-6.5	-6.8	-7.1	-7.5	-7.7	-8.2	-8.5
Opacity	D65/10°	%	91.5	92.5	93.5	94.5	96	97	97.5
Gloss Hunter	ISO 8254-1	%	60	62	63	64	65	66	66
Thickness	ISO 534	µm	55	58	61	65	73	81	90
Bulk	ISO 534	cm ³ /g	0.85	0.83	0.81	0.81	0.81	0.81	0.79
Smoothness	ISO 8791-4 PPS 1MPa	µm	1.0	0.9	0.8	0.8	0.8	0.8	0.8

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ArtiPress O Silk



TYPICAL END USES	COLOUR PROFILE	FINISH	PRINTING METHODS
Catalogues Magazines Brochures	FOGRA 39 FOGRA 51 PSO Coated v3	Silk	HSWO

TECHNICAL DATASHEET (Target values)

Substance		g/m ²	60	65	70	75	80	90	100	110
Brightness	D65/10°	%	92	93	94	95	96	97	98	99
Whiteness	CIE, ISO 11476, C2°	%	97	98	99	100	102	103	104	104
L*	D65/10°		94	94	94	94	94	94	94	94
a*	D65/10°		1.2	1.2	1.3	1.5	1.6	1.7	1.8	1.9
b*	D65/10°		-6.6	-6.6	-6.9	-7.2	-7.6	-8.0	-8.4	-8.6
Opacity	D65/10°	%	91,5	92	93	94	95	96	97	97.5
Gloss Hunter	ISO 8254-1	%	28	30	31	34	36	37	38	38
Thickness	ISO 534	µm	62	64	67	72	75	85	94	104
Bulk	ISO 534	cm ³ /g	1.0	0.98	0.96	0.96	0.94	0.94	0.94	0.94
Smoothness	ISO 8791-4 PPS 1MPa	µm	2.4	2.2	2.0	1.9	1.9	1.8	1.8	1.8

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