

Bruck Norcote Silk

End use: Magazines, catalogues, supplements, direct mail, inserts/flyers

Product Family: Norcote

Finish: Silk

Printing method: Heat set web offset

Producer: Bruck

Basic properties	ISO									
Basis Weight	(ISO 536)	(g/m ²)	54	57	60	65	70	75*	80	90
Thickness	(ISO 534)	(μm)	60	57	58	62	67	71	75	85
Bulk	(ISO 534)	(cm ³ /g)	1.10	1.0	1.0	0.95	0.95	0.95	0.94	0.94
Brightness D65	(ISO 2470)	(%)	86	86	86	88	88	88	88	88
CIE Whiteness	(ISO 11475)	(%)	100	102	102	105	107	107	107	107
L-value D65	(ISO 5631-2)	(D65/10°)	91	91	92	92	92	93	93	93
a-value D65	(ISO 5631-2)	(D65/10°)	0.4	0.4	0.4	1.0	1.0	1.0	1.0	1.0
b-value D65	(ISO 5631-2)	(D65/10°)	-4.8	-4.8	-4.8	-5.4	-5.4	-5.4	-5.4	-5.4
Opacity	(ISO 2471)	(%)	91	92	92	93	94	95	95	96
Gloss (Lehmann)	(ISO 8254-1) (Tappi T480)	(%)	15	15	25	25	30	30 30	30	
Smoothness PPS 10	(ISO 8791-4)	(μm)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

Pre-press data	ISO										
CIE L*-value**	13655, M1	D50/2°		91.5	91.5	92	92	92	92.5	92.5	92.5
CIE a*-value**	13655, M1	D50/2°		-0.3	-0.3	-0.3	-0.5	-0.5	-0.5	-0.5	-0.5
CIE b*-value**	13655, M1	D50/2°		-1.0	-1.0	-1.2	-1.5	-1.5	-1.5	-1.5	-1.5

Recommended ICC-Profile: Recommended ICC-Profile: FOGRA 45L (PSO LWC Improved / ISO 12647-2:2004)

Last Updated: 29/06/2023