

Bruck Norcote Super

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

Basic properties	ISO		54*	57	60	65	70	75	80	90
Basis Weight	(ISO 536)	(g/m ²)	54*	57	60	65	70	75	80	90
Thickness	(ISO 534)	(µm)	49	51	52	56	60	64	67	75
Bulk	(ISO 534)	(cm ³ /g)	0.90	0.89	0.87	0.86	0.86	0.85	0.84	0.83
Brightness D65	(ISO 2470)	(%)	85	85	85	87	87	87	87	87
CIE Whiteness	(ISO 11475)	(%)	100	100	100	105	105	105	105	105
L-value D65	(ISO 5631-2)	(D65/10°)	91	91	92	92	92	92	92	92
a-value D65	(ISO 5631-2)	(D65/10°)	0.1	0.1	0.1	0.6	0.6	0.6	0.6	0.6
b-value D65	(ISO 5631-2)	(D65/10°)	-4.1	-4.0	-4.1	-4.9	-4.9	-4.9	-4.9	-4.9
Opacity.	(ISO 2471)	(%)	90	91	92	92	93	94	95	96
Gloss (Lehmann)	(ISO 8254-1) (Tappi T480)	(%)	48	50	54	56	58	58	58	58
Smoothness PPS 10	(ISO 8791-4)	(µm)	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2

Pre-press data	ISO		91	91	92	92	92	92	92	92
CIE L*-value**	13655, M1	D50/2°	91	91	92	92	92	92	92	92
CIE a*-value**	13655, M1	D50/2°	0.0	0.0	0.0	-0.3	-0.3	-0.3	-0.3	-0.3
CIE b*-value**	13655, M1	D50/2°	-0.7	-0.7	-0.7	-1.0	-1.0	-1.0	-1.0	-1.0

Recommended ICC-Profile: FOGRA 45L (PSO LWC Improved / ISO 12647-2:2013)

PRODUCT FAMILY:
Norcote

FINISH:
Gloss

PRINTING METHOD:
Heat set web offset

PRODUCER:
Bruck

*Last Updated:
January 2019*

Norske Skog Bruck is
certified according to:

Paper Profile
PEFC (ENG)
FSC
EU Ecolabel
ISO 9001:2008
ISO 14001:2004
ISO 18001: 2007
PEFC (DE)