

# Bruck Norcote Bulk/Bulk Plus

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

Basic properties		ISO	Bulk	Bulk	Bulk	Bulk	Bulk Plus
Basis Weight	(ISO 536)	(g/m <sup>2</sup> )	54	57	60	70	80
Thickness	(ISO 534)	(µm)	65	69	72	84	96
Bulk	(ISO 534)	(cm <sup>3</sup> /g)	1.2	1.2	1.2	1.2	1.2
Brightness D65	(ISO 2470)	(%)	86	86	86	86	95
CIE Whiteness	(ISO 11475)	(%)	100	102	102	102	120
L-value D65	(ISO 5631-2)	(D65/10°)	91	91	92	92	94
a-value D65	(ISO 5631-2)	(D65/10°)	0.2	0.2	0.2	0.2	1.2
b-value D65	(ISO 5631-2)	(D65/10°)	-4.1	-4.3	-4.6	-4.6	-7.5
Opacity.	(ISO 2471)	(%)	91	93	94	95	96
Gloss (Lehmann)	(ISO 8254-1) (Tappi T480)	(%)	16	20	20	20	20

Pre-press data		ISO	Bulk	Bulk	Bulk	Bulk	Bulk Plus
CIE L*-value**	13655, M1	D50/2°	91.5	91.5	92	92	93
CIE a*-value**	13655, M1	D50/2°	-0.3	-0.3	-0.3	-0.3	0.5
CIE b*-value**	13655, M1	D50/2°	-1.0	-1.0	-1.0	-1.0	-3

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

PRODUCT FAMILY:  
Norcote

FINISH:  
Matt

PRINTING METHOD:  
Heat set web offset

PRODUCER:  
Bruck

*Last Updated:  
December 2020*

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)