

Saugbrugs NorSC Polar

End use: Magazines, inserts, catalogues, direct mail and door drop.

Product Family: SC

Basic properties	ISO									
Basis Weight	(ISO 536)	(g/m ²)	42	45	47.4	51	54	57	60	65
Thickness	(ISO 534)	(µm)	42	44	46	47	49	51	54	57
Density	(ISO 534)	(kg/m ³)	1000	1020	1040	1080	1100	1120	1120	1140
Bulk	(ISO 534)	(cm ³ /g)	1.00	0.98	0.96	0.93	0.91	0.89	0.89	0.87
Brightness D65	(ISO 2470)	(%)	75	76	78	80	80	80	80	80
CIE Whiteness	(ISO 11475)	(%)	74	75	77	78	78	78	78	78
L-value D65	(ISO 5631-2)	(D65/10°)	89	89	89	89	89	89	89	89
a-value D65	(ISO 5631-2)	(D65/10°)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
b-value D65	(ISO 5631-2)	(D65/10°)	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8
Opacity.	(ISO 2471)	(%)	89	90	91	92	93	94	95	96
Gloss Hunter	(ISO 8254-1)	(%)	38	40	43	46	46	46	46	46
Smoothness PPS 10	(ISO 8791-4)	(µm)	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20

PRODUCT FAMILY:
Nor

FINISH:
Gloss

PRINTING METHOD:
Heatset & Rotogravure

PRODUCER:
Saugbrugs

CHARACTERIZATION
DATA:
Fogra 46

*Last Updated:
October 2020*

Norske Skog
Saugbrugs is certified
according to:

Paper Profile
PEFC
FSC
EU Timber Regulation
ISO 50001: 2011
ISO 9001: 2015
ISO 14001: 2015
EU Ecolabel
Norske Skog Saugbrugs -
Carbon Footprint