

Saugbrugs Nor Opaq

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

Product Family: UMI

Basic properties	ISO						
Basis Weight	(ISO 536)	(g/m ²)	45	47.4	50	52	57
Thickness	(ISO 534)	(µm)	55	55	56	57	60
Density	(ISO 534)	(kg/m ³)	820	860	890	910	950
Bulk	(ISO 534)	(cm ³ /g)	1.22	1.16	1.12	1.10	1.05
Brightness D65	(ISO 2470)	(%)	68	68	68	68	68
CIE Whiteness	(ISO 11475)	(%)	50	50	50	50	50
L-value D65	(ISO 5631-2)	(D65/10°)	87	87	87	87	87
a-value D65	(ISO 5631-2)	(D65/10°)	-1.4	-1.4	-1.4	-1.4	-1.4
b-value D65	(ISO 5631-2)	(D65/10°)	4.5	4.5	4.5	4.5	4.5
Opacity.	(ISO 2471)	(%)	94	95	96	97	97
Gloss Hunter	(ISO 8254-1)	(%)	20-25	20-25	20-25	20-25	20-25
Smoothness PPS 10	(ISO 8791-4)	(µm)	1.7	1.7	1.7	1.7	1.7

PRODUCT FAMILY:
Nor

FINISH:
Gloss

PRINTING METHOD:
Heatset & Rotogravure

PRODUCER:
Saugbrugs

*Last Updated:
February 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
EU Timber Regulation