



Basic properties		(nominal values)					
Basis Weight	lbs	29.7	32	34	36.5	38.5	40.5
Structural properties		(nominal values)					
Thickness	μm	44	46	47	48	51	54
Density	kg/m ³	1020	1040	1080	1100	1120	1120
Bulk	cm ³ /g	0.98	0.96	0.93	0.91	0.89	0.89
Smoothness PPS 10	μm	1.2	1.2	1.2	1.2	1.2	1.2
Gloss (Hunter)	%	40	43	46	46	46	46
Optical properties (D65/10°)		(nominal values)					
Brightness	%	76	78	80	80	80	80
Whiteness	%	75	77	78	78	78	78
Opacity	%	90	91	92	93	94	95
L*		89	89	89	89	89	89
a*		0.1	0.1	0.1	0.1	0.1	0.1
b*		-0.8	-0.8	-0.8	-0.8	-0.8	-0.8
Printing method		Heatset & Rotogravure					

PRODUCT FAMILY: SC	FINISH: Gloss	Norske Skog Saugbrugs is certified according to:
PRINTING METHOD: Heatset & Rotogravure	PRODUCER: Saugbrugs	Paper Profile 2014 PEFC FSC EU Timber Regulation ISO 50001: 2011 ISO 9001: 2008 ISO 14001: 2004 EU Ecolabel
● High Brightness ● Bulk ● Gloss ● Excellent runnability ● Consistent high printability		

NorSC Polar is a lightweight uncoated paper. In combination with an appealing gloss level, NorSC Polar delivers excellent print quality especially for colorful images.

NorSC Polar is also a cost effective alternative for LWC.