XLNT

This paper is a cost effective bearer of your message. Holmen XLNT has a stable structure and a natural surface that attracts the eye.

TECHNICAL DATA

Target values subject to production variations. Updates will be done continuously.

Target value	Grammage g/m²	Brightness % ISO	Bulk cm³/g ±0,05	Smoothness PPS 1 MPa µm	Gloss 75°	a* C/2°	b* C/2°	Opacity %
Holmen XLNT Light	*34	60	1.4	2.3	22	-0.5	5.0	89
	40	60	1.4	2.3	22	-0.5	5.0	92
	43	60	1.4	2.3	22	-0.5	5.0	92
Holmen XLNT Classic	*38	65	1.4	2.3	22	-0.3	3.0	90
	*40	65	1.4	2.3	22	-0.3	3.0	90
	45	68	1.3	2.3	22	-0.3	2.7	89
	49	68	1.3	2.3	22	-0.3	2.7	90
	52	68	1.3	2.3	22	-0.3	2.7	92

Printing methods: Heatset and Gravure.

Updated 2022-12-22

* Available depending on trim.

Environment

ISO 14001, FSC® C020071, PEFC /05-33-134 and EU Ecolabel, Reach.

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PRINTING RECOMMENDATIONS

Heatset	
Print order	KCMY
Ink	MF or SC ink
Characteristic data	FOGRA 48
ICC-profile	PSO_INP_Paper_eci.icc
Screen ruling	133-150 lpi
Max tone value	260-280%

Gravure	
Ink	Standard ink
Varnish	Anti-Penetration
ICC-profile	PSRgravureMF.icc
Screen ruling	160 lpi
Max tone value	280-340%

Recommended paper type and dot gain curve in line with ISO 12647-2 2013	
Paper type	7
Dot gain curve	C

L* a* b* guideline values
ISO 13655 D50 2º M1

Measuring instrument
Techkon SpectroDens LED Premium

L* a* b* target values D50

	L*	a*	b*	Fluorescence
Paper type 7 white Background	89+/-3	0+/-2	3+/-2	
Holmen XLNT Classic 38 gsm	85	0.7	3.5	None
Holmen XLNT Classic 45-52 gsm	87	0.8	3.1	None