

# 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/m <sup>2</sup>	Brightness % ISO	Bulk cm <sup>3</sup> /g ±0,05	Smoothness PPS 1 MPa µm	Gloss 75°	a* C/2°	b* C/2°	Opacity %
<b>Holmen XLNT Light</b>	40	60	1.4	2.3	22	-0.5	5.0	92
	43	60	1.4	2.3	22	-0.5	5.0	92
<b>Holmen XLNT Classic</b>	*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.

\* Available depending on trim.

Updated 2023-10-31

### 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 2° M1
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### Measuring instrument

Techkon SpectroDens LED Premium
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### 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