

EPIC

The great alternative to wood-free paper. Providing excellent whiteness, very high opacity and an outstanding image reproduction, this is a perfect choice for magazines, direct mail and notebooks.

TECHNICAL DATA

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

Target value	Grammage g/m ²	Whiteness % CIE (W)	Brightness % D65/10°	a* D65/10°	b* D65/10°	Bulk cm ³ /g ±0.05	Opacity %
Holmen EPIC	52	100	85	+0.4	-4.7	1.5	90
	55	100	85	+0.4	-4.7	1.5	91
	60	100	85	+0.4	-4.7	1.5	93
	*65	100	85	+0.4	-4.7	1.4	94

Printing methods: Heatset, Coldset and Digital Inkjet
* Available depending on trim.

Updated 2020-04-20

Environment

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

EPIC

PRINTING RECOMMENDATIONS

Heatset

Print order	KCMY
Ink	MF or SC ink
Characteristic data	FOGRA 47, FOGRA 41
ICC-profile	PSO-Uncoated-ISO12647-eci.icc PSO-MFC-Paper-eci.icc
Screen ruling	133-150 lpi
Max tone value	260%

Coldset

Print order	CMYK
Ink	Coldset
Characteristic data	FOGRA 47, FOGRA 41
ICC-profile	PSO-Uncoated-ISO12647-eci.icc PSO-MFC-Paper-eci.icc
Screen ruling	133-150 lpi
Max tone value	260%

Digital Inkjet

Characteristic data	FOGRA 39
ICC-profile	ISO-coated-v2-eci.icc
Screen ruling	150 lpi
Max tone value	270%

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

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 EPIC	90.5	2.6	-6	Medium