

*EPIC is a great alternative to wood-free paper, providing excellent whiteness, high opacity, and an outstanding image reproduction. It's the perfect choice for magazines and direct mail.*

# HOLMEN EPIC

## Technical data sheet

### Holmen EPIC

Grammage g/m <sup>2</sup>	Whiteness % CIE (W)	Brightness % D65/10°	Bulk cm <sup>3</sup> /g ±0.05	a* D65/10°	b* D65/10°	Opacity %
52	100	85	1.5	+0.4	-4.7	90
55	100	85	1.5	+0.4	-4.7	91
60	100	85	1.5	+0.4	-4.7	93
65*	100	85	1.4	+0.4	-4.7	94
70*	100	85	1.4	+0.4	-4.7	95

**Printing methods:** Heatsset, Coldset and Digital Inkjet.

Updated 2024-03-07

\* Available depending on trim.

**Environmental certificates:** ISO 14001, FSC® C020071, PEFC/05-33-134 and EU Ecolabel.

**Environmental statements:** Reach.

# 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

---

## 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

# HOLMEN