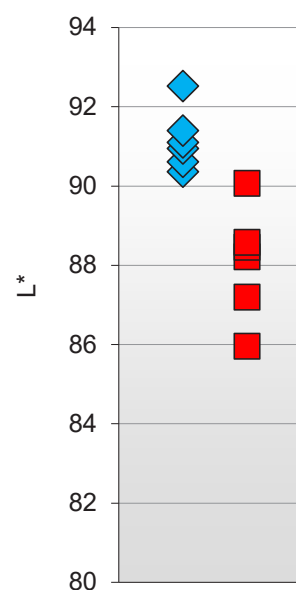
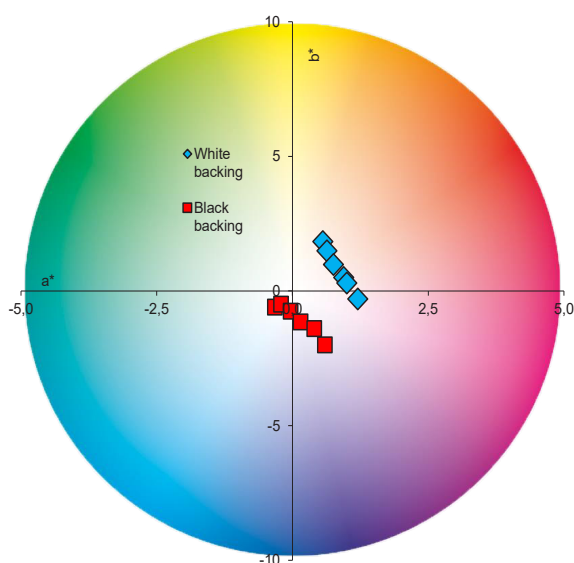




Prepress datasheet

Paper	Basis weight g/m ²	CIE Whiteness D65 ISO11475	Fluorescence (Δ Brightness) ² ISO2470-2	Roughness PPS ISO 8791-4	Colour coordinates white backing ISO 13655 M1 ³ (D50/2°)			Colour coordinates black backing ISO 13655 M1 ³ (D50/2°)		
					L*	a*	b*	L*	a*	b*
Galerie Lite Bulk	39	66	2	< 5.5	90,4	0,6	1,8	86,0	-0,3	-0,6
Galerie Lite Bulk	42	69	2	< 5.5	90,6	0,6	1,5	87,2	-0,2	-0,5
Galerie Lite Bulk	45	71	2	< 5.5	90,9	0,8	1,0	88,2	0,0	-0,8
Galerie Lite Bulk	48	73	2	< 5.5	91,1	0,9	0,5	88,5	0,2	-1,2
Galerie Lite Bulk	51	75	3	< 5.5	91,4	1,0	0,3	88,6	0,4	-1,4
Galerie Lite Bulk	54	78	3	< 5.5	92,5	1,2	-0,3	90,1	0,6	-2,0



Recommendations:

Print substrate / ISO 12647-2:2013: PS 4 (Standard matte coated)

Printing condition / ISO12647-2:2013: PC 4⁶

Screening and dot gain (TVI)⁴: Conventional: Curve B in ISO 12647-2 (48–70 l/cm), Stochastic: Curve E in ISO 12647-2 (Spot size 30 μ m)

Characterisation data⁵: Fogra 41

ICC-profile⁵: All ICC-profiles based on above char data such as PSO_MFC_Paper_eci.icc

Max TAC% (Total Area Coverage): 300 %

Notes:

- 1) The values in the table are intended to help the printer to choose correct printing conditions for the paper in question. These values are not paper specifications and thus have no tolerances. For official paper specification please refer to technical specification datasheets for each individual paper grade
- 2) Δ Brightness is difference of Brightness (D65) and Brightness (UV cut). It is an estimate for OBA amount in paper. Levels: 0-4 faint, 4-8 low, 8-12 moderate, 12-> high
- 3) Equipment used: X-rite i1 Pro2. Older M0 values available on request
- 4) Dot gain level is influenced by paper roughness and rougher papers may need more compensation in platemaking to reach correct dot gain level
- 5) Due to low grammage of 39 gsm the black backing L* value is clearly lower than with ISO 12647-2:2013/PS 4. It is also difficult to reach yellow L*a*b* target values with black backing for the same reason