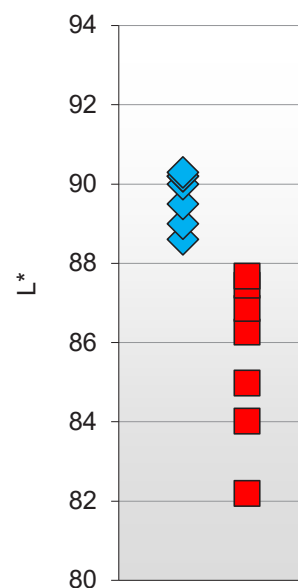
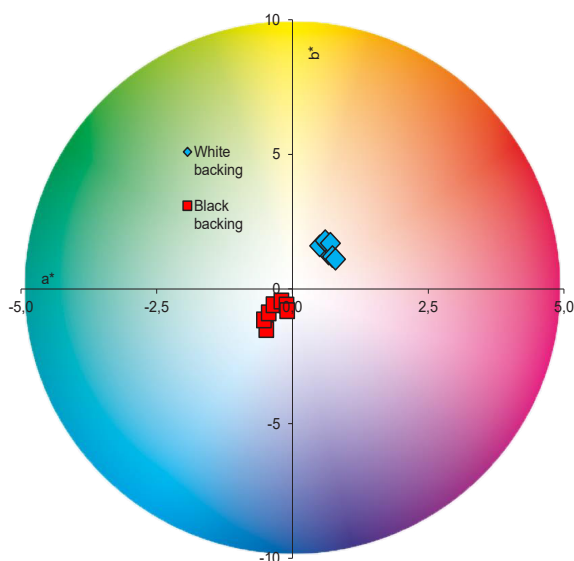




Prepress datasheet

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 Gloss	35	63	1	< 2	88,6	0,7	1,3	82,2	-0,5	-1,5
Galerie Lite Gloss	39	64	1	< 2	89,0	0,5	1,6	84,0	-0,5	-1,1
Galerie Lite Gloss	42	66	2	< 2	89,5	0,6	1,7	85,0	-0,4	-0,9
Galerie Lite Gloss	45	66	2	< 2	90,0	0,6	1,8	86,3	-0,3	-0,6
Galerie Lite Gloss	48	68	2	< 2	90,2	0,7	1,7	86,9	-0,2	-0,5
Galerie Lite Gloss	51	71	2	< 2	90,2	0,7	1,2	87,4	-0,1	-0,6
Galerie Lite Gloss	54	71	2	< 2	90,3	0,8	1,1	87,7	-0,1	-0,8



Recommendations:

Print substrate / ISO 12647-2:2013:	PS 3 (Standard Glossy coated)
Printing condition / ISO12647-2:2013:	PC 3 ⁶
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 µm)
Characterisation data ⁵ :	Fogra 46
ICC-profile ⁵ :	All ICC-profiles based on above char data such as PSO_LWC_Standard_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 35 and 39 gsm the black backing L* value is clearly lower than with ISO 12647-2:2013/PS 3. It is also difficult to reach yellow L*a*b* target values with black backing for the same reason.