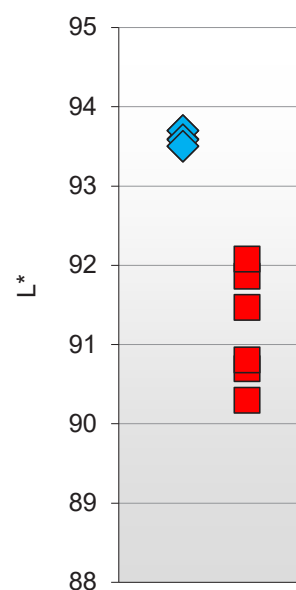
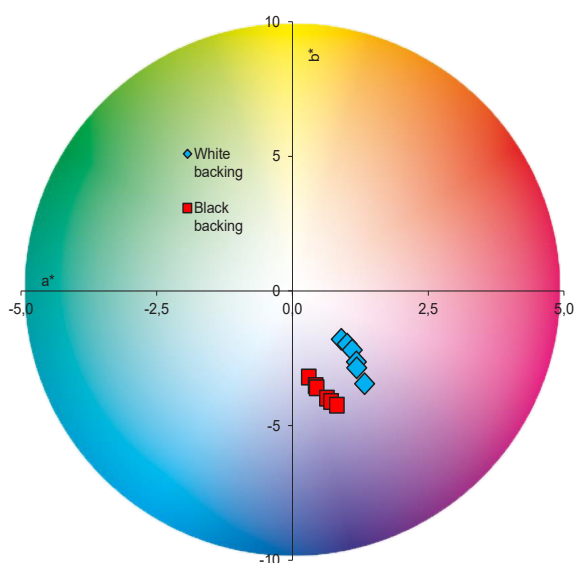




Prepress datasheet

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 Brite Bulk	54	95	7	< 5	93,5	0,9	-1,8	90,3	0,3	-3,2
Galerie Brite Bulk	57	97	8	< 5	93,6	1,0	-2,0	90,7	0,4	-3,5
Galerie Brite Bulk	60	99	8	< 5	93,7	1,1	-2,2	90,8	0,4	-3,6
Galerie Brite Bulk	65	102	9	< 5	93,7	1,2	-2,6	91,5	0,6	-4,0
Galerie Brite Bulk	70	105	10	< 5	93,6	1,2	-2,9	91,9	0,7	-4,1
Galerie Brite Bulk	80	106	10	< 5	93,5	1,3	-3,4	92,1	0,8	-4,2



Recommendations:

Print substrate / ISO 12647-2:2013:	PS 2 (Improved coated)
Printing condition / ISO12647-2:2013:	PC 2
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 25 μ m)
Characterisation data ⁵ :	Fogra 45
ICC-profile ⁵ :	All ICC-profiles based on above char data such as PSO_LWC_Improved_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 the matte surface of Galerie Brite Bulk an alternative is to use printing conditions PC 4 and characterisation data Fogra 41