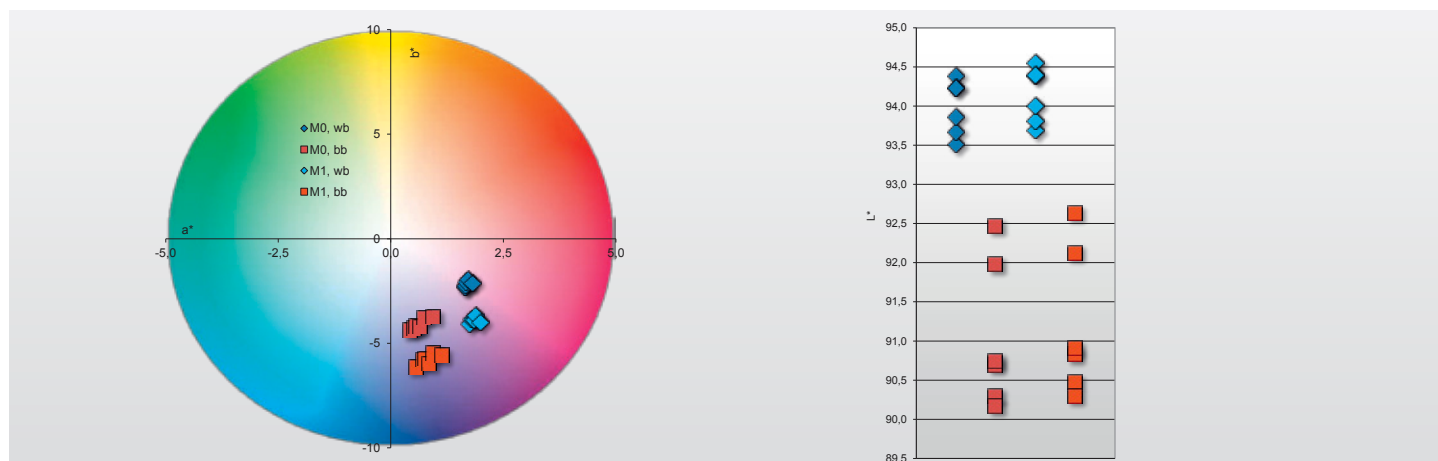


Galerie™ Fine

Prepress datasheet



Paper	Basis weight ISO 536 g/m ²	CIE Whiteness D65 ISO 11475	Fluorescence (Δ Brightness) ² ISO 2470-2	Roughness PPS ISO 8791-4 μ m	Colour coordinates white backing ISO 13655 M0 ³ (D50/2°)			Colour coordinates black backing ISO 13655 M0 ³ (D50/2°)			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*	L*	a*	b*	L*	a*	b*
Galerie Fine	65	110	12	<1	93,5	1,7	-2,3	90,3	0,4	-4,4	93,7	1,8	-4,1	90,5	0,6	-6,1
Galerie Fine	70	110	11	<1	93,7	1,6	-2,3	90,2	0,5	-4,3	93,8	1,8	-3,8	90,3	0,7	-5,8
Galerie Fine	75	111	11	<1	93,9	1,7	-2,2	90,7	0,6	-4,2	94,0	1,8	-3,8	90,8	0,8	-5,7
Galerie Fine	80	112	12	<1	94,4	1,7	-2,0	90,7	0,7	-4,2	94,6	1,8	-3,9	90,9	0,9	-6,0
Galerie Fine	90	112	12	<1	94,2	1,7	-1,9	92,0	0,8	-3,8	94,4	1,9	-3,7	92,1	0,9	-5,5
Galerie Fine	100	115	13	<1	94,2	1,8	-2,1	92,5	0,9	-3,7	94,4	2,0	-4,0	92,6	1,1	-5,6



Recommendations:

Print substrate / ISO 12647-2:2013:	PS 1 (Premium coated)
Printing condition / ISO12647-2:2013:	PC 1
Screening and dot gain (TVI) ⁴ :	Conventional: Curve A in ISO 12647-2 (60–80 l/cm), Stochastic: Curve E in ISO 12647-2 (Spot size 25 μ m)
Characterisation data ⁵ :	Fogra 51 or Fogra 39
ICC-profile ⁵ :	All ICC-profiles based on above char datas such as PSOcoated_v3.icc or ISOcoated v2 300.icc
Max TAC% (Total Area Coverage):	320% (Higher than 300% TAC can be used with specific ICC profiles)
Special remarks:	

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
- 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) Customized ICC profiles are available from Sappi on request with modified dot gain, colour gamut, paper shade or conversion characteristics