

■ ■ ■ SATIMAT®

Maine gloss, Chromomat and Satimat are wood free coated papers. MCS range offers the fastest drying time on the market, a very good bulk, excellent opacity for heavy ink loads and a high quality and a smooth surface. MCS is also age-resistant (ISO 9706 norm).

- Satimat: a triple coated silk paper with an exceptional velvet touch and bright white shade.
- Available in the following grammages: 90, 100, 115, 135, 150, 170, 200, 250, 300, 350 and 400 gsm.



APPLICATIONS

Suitable for a wide range of applications (depending on grammage): Brochures, magazines, folders, catalogues and advertising materials such as inserts and direct mailings.

CERTIFICATIONS



FSC® Mix (No. FSC-C021878)
or PEFC certified
Available on request


REACH



For more in-depth environmental information, please download the Environmental Declaration on www.arjowigginsgraphic.com.

TECHNICAL SPECIFICATIONS

If you seek information not shown below, contact your local sales office, email graphic@arjowiggins.com or visit www.arjowigginsgraphic.com.

							
ISO 536	ISO 534	ISO 11475	ISO 2470-2	ISO 2471	ISO 5629		ISO 8254-1
Weight (gsm)	Bulk (cm ³ /g)	CIE Whiteness	ISO brightness (%)	Opacity (%)	Dynamic Stiffness MD (mN.m)	Dynamic Stiffness CD (mN.m)	Gloss (%)
90	0.87	127	98	90.5	0.30	0.16	32
100	0.87	127	98	92	0.43	0.25	32
115	0.87	127	98	94	0.55	0.37	32
135	0.85	127	98	95.5	1.00	0.63	32
150	0.85	127	98	97	1.20	0.80	32
170	0.88	127	98	98	1.90	1.25	32
200	0.90	127	98	98.5	3.10	2.10	32
250	0.93	127	98	99.5	6.50	4.60	32
300	0.97	127	98	100	12.70	8.40	32
350	1.00	127	98	100	19.70	13.00	32
400	1.02	127	98	100	32.00	22.00	32

RECOMMENDATIONS

Prepress recommendations :

- Screen rulings (Max 200 lpi)
- For heavy ink loads, Under-colour-removal (UCR) recommended

Converting recommendations :

- Suitable for foil lamination, hot-foil blocking and cold foil blocking
- Suitable for blind embossing - avoid sharp edges on tools
- Suitable for die cutting and perforation
- Folding pre-creasing recommended for >150 gsm
- Suitable for clamps, wire thread and adhesive binding

Printing recommendations :

- Guaranteed for Offset litho
- Suitable for silk screen printing
- Suitable for use in mono and color laser printers
- Sheets suitable for letter press
- Recommended fount solution pH 5.5 +/- 0.5
- Suitable for sheet offset, heat set web offset and narrow web offset presses
- Compatible with IR-drying and UV-curing
- Suitable for all offset UV and acrylic varnishes

This information is supplied in good faith and is accurate at the date of publication. Arjowiggins Graphic reserves the right to change or update information as deemed necessary.

Fully compatible with all digital presses :

Certified for HP Indigo



Manufactured by:


 graphic papers