

TECHNICAL

October 2016

graphic papers

Product / brand: MCS

Country of origin: France

Website: www.arjowigginsgraphic.com

■ ■ MAINE GLOSS

■ ■ CHROMOMAT

SATIMAT"

Product Data

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).

- · Maine gloss: a high quality triple coated high gloss paper with bright white shade.
- · Chromomat: a high quality triple coated matt paper with bright white shade.
- 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.

Certified Management Systems & Product certifications

For more in-depth environmental information, please request the Environmental Declaration or visit www.arjowigginsgraphic.com.





ISO 9001 Quality Management Standard ISO 14001 Environmental Management Standard OHSAS 18001 Health and Safety Management Standard ISO 50001 Energy Management Standard



FSC® Mix certified (No. FSC-C021878)



EU Ecolabel Certification (No. FR/011/003)



HP Indigo certified



Elemental Chlorine Free



Heavy metal absence



Toy safety (EN 71)



Age-resistant standard suitable for archives (LDK class 24-85)

Applications

Suitable for a wide range of applications (depending on grammage):

Brochures, magazines, folders, catalogues and advertising materials such as inserts and direct mailings.

Recommendations

Prepress recommendations:

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

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
- Compatible with IR-drying and UV-curing

- · Satimat is suitable for HSWO (heat set web offset)
- Suitable for all offset UV and acrylic varnishes

Converting recommendations:

- Suitable for foil tamination, 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

Technical specification

If you seek information not shown on page 2, contact your local sales office, email graphic@arjowiggins.com or visit www.arjowigginsgraphic.com.