

CyclusPrint



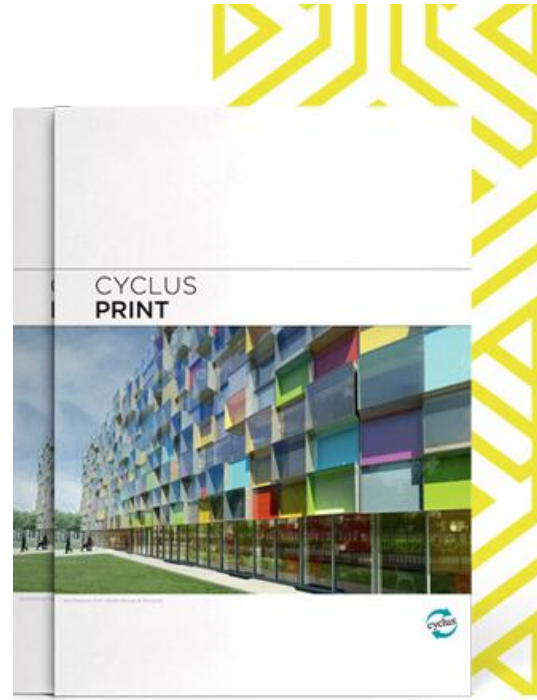
CyclusPrint is a 100% recycled matt-coated, natural white fine printing paper for use in both full colour and black and white printing. The non-reflective matt surface is especially suitable for publications with a combination of large text areas and high quality pictures. Cyclus is made from 100% recycled pulp requires much less water and a considerable reduction in energy consumption compared to paper from virgin fibre.

By choosing CyclusPrint, you can meet your environmental commitments without compromising the visual quality of your work.

- CyclusPrint is available in the following weights: 70, 80, 90, 100, 115, 130, 150, 170, 200, 250, 300 and 350 gsm

APPLICATIONS

Suitable for a wide range of applications (depending on grammage): Catalogues, magazines, brochures, promotional prints, posters, direct mail, report & accounts, environmental reports etc



CERTIFICATIONS



PCF

Process Chlorine Free



DIN 6738

Heavy metal absence



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

WANT TO MAKE A DIFFERENCE?

By using 1 ton of **CyclusPrint** instead of a virgin paper, you save the equivalent of:



1,675 kg of wood



32,400 litres of water



207 kg CO2 and greenhouse gases equivalent to...



1,031 kg of landfill



2,976 kWh of electricity



2,070 km travel in the average European car

TECHNICAL SPECIFICATIONS

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

CyclusPrint

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 (%)
70	0.95	89	83	94	0.17	0.1	15-25
80	0.95	89	83	94	0.20	0.10	15-25
90	0.95	89	83	95	0.35	0.20	15-25
100	0.95	89	83	96	0.50	0.30	15-25
115	0.97	89	83	98	0.70	0.40	15-25
130	0.97	89	83	98	1.00	0.50	15-25
150	0.97	89	83	99	1.30	0.70	15-25
170	1.00	89	83	99.5	2.00	1.0	15-25
200	1.00	89	83	99.5	3.50	2.20	15-25
250	1.00	89	83	100	7.00	4.00	15-25
300	1.05	89	83	100	13.00	7.20	15-25
350	1.10	89	83	100	19.20	11.70	15-25

RECOMMENDATIONS

Prepress recommendations :

- Screen rulings (Max 175 lpi)
- For heavy ink loads, Under-colour-removal (UCR) recommended

Converting recommendations :

- Suitable for offset , UV and acrylic varnishes
- Suitable for foil lamination, hot-foil blocking and cold foil blocking
- 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
- Sheets suitable for letter press
- Suitable for use in mono and color laser printers
- Recommended fount solution pH 5.5 +/- 0.5
- Compatible with IR-drying and UV-curing
- Suitable for sheet offset, heat set web offset and narrow web offset presses

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:

 arjowiggins
graphic papers