

Product / brand: CyclusPrint

Paper Mill: Dalum

Country of origin: Denmark

Website: www.arjowigginsgraphic.com



Dalum
let the paper talk

Product Data

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.

The production of Cyclus is based on the 100% concept: Not only is Cyclus manufactured from 100% recovered paper but the 100% concept means all residuals are reused for either cement production, fertiliser or district heating. In addition, Biofuel (woodchip) is used to make steam and electrical energy, which greatly reduces CO2 emissions during production.

- CyclusPrint is available in the following weights: 70, 80, 90, 100, 115, 130, 150, 170 and 200gsm
For CyclusPrint heavier weights: 250, 300 and 350 g – please see separate technical sheet

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
- ISO 14001 Environmental Management Standard
- EMAS Eco-Management Scheme
- EU Ecolabel Certification (n°DK/011/1)
- Blue Angel
- DIN 6738 Archive properties, LDK class 24-85 (some hundred years, > 200 years)
- EN 71-3 Safety of toys, migration of certain elements
- National Association of Paper Merchants (NAPM)

Applications

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

Recommendations

Printing processes:

- Offset, dry offset and web offset with heatset drying
- Printing inks : all inks suitable for coated paper
- Reels only : suitable for a limited amount of subsequent laser and ink-jet printing

Converting:

- Binding and folding : Clamps, thread and adhesive binding.
- Recommended - without pre-creasing up to 170g/m2, punching and embossed printing recommended

Technical specification

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

CYCLUSPRINT					
	ISO 534	ISO 11475	ISO 2471	ISO 8791-4	ISO 2470
Weight (gsm)	Bulk (cm ³ g)	CIE Whiteness (%)	Opacity (%)	Smoothness / PPS	ISO Brightness (%)
70	0.99	89	93	3.5	82
80	0.98	89	95	3.5	82
90	0.97	89	95	3.5	82
100	0.97	89	96	3.5	82
115	0.96	89	>98	3.5	83
130	0.98	89	>98	3.5	83
150	0.99	89	>98	3.7	83
170	1.00	89	>98	3.7	83
200	1.00	89	>98	3.7	83