

TECHNICAL SHEET

January 2013

Age-resistant standard

suitable for archives (LDK class 24-85)

National Association

of Paper Merchants

#### Product / brand: CyclusOffset

Paper Mill: Bessé sur Braye / Wizernes

Country of origin: France

Website: www.arjowigginsgraphic.com

# Cyclus**Offset**®



### **Product Data**

CyclusOffset is a 100% recycled uncoated, natural white offset paper with its very own character. The paper accentuates the creative message, where touch and feel combine with - and support - the visual image.

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 CyclusOffset, you can meet your environmental commitments without compromising the visual quality of your work.

• CyclusOffset is available in the following weights: 70, 80, 90, 100, 115, 140, 150, 170, 200, 250, 300 and 350 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 System

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Ecolabel

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Blue Angel EU Ecolabel Certification (No. FR/011/03)

FSC www.ficcorg for costster



FSC® Recycled certified (No. FSC-C021878)\* \*Cyclus sheets FSC certified / Available on request for Cyclus reels.

### Applications

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

#### Recommendations

#### Printing processes:

- Offset, dry offset and web offset with heatset and coldset drying
- Printing inks : all inks suitable for uncoated 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/m<sup>2</sup>, 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

Cyclus <b>Offset</b> °					
	ISO 534	ISO 11475	ISO 2471	ISO 8791-2	
Weight (gsm)	Bulk (cm3g)	CIE Whiteness (%)	Opacity (%)	Roughness Bendtsen ml/min	
70	1.27	89	92	210	
80	1.24	93	94	210	
90	1.18	95	95	210	
100	1.13	95	96	210	
115	1.11	95	>98	210	
140	1.12	95	>98	210	
150	1.11	95	>98	210	
170	1.12	95	>98	230	
200	1.13	95	>98	230	
250	1.13	94	99,6	500	
300	1.14	94	99,8	600	
350	1.14	94	99,9	650	

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