

# COCOON<sup>®</sup> Uncoated

100% RECYCLED PAPER  
INSPIRED BY GREEN TECHNOLOGY

Cocoon Uncoated is a top quality, 100% recycled, uncoated offset paper with excellent whiteness (ISO 100).

Cocoon offers an ultra smooth surface, consistent finish and excellent printability along with the best opacity.

By choosing Cocoon Uncoated, you will never have to make a choice between whiteness and environmental credentials.

100% recycled, 100% white : 54# Text – 129# Cover



## APPLICATIONS

**Suitable for a wide range of applications** (depending on basis weight):

Report and accounts, CSR & environmental reports, brochures, direct mail, art books, catalogues, luxury magazines, greeting cards, invitations, menus, letterheads, transactional printing etc.

## CERTIFICATIONS



PEFC<sup>™</sup> certified  
available on  
request

**Process Chlorine Free**



DIN 6738



Fully compatible with all  
digital presses :

Certified for  
**HP Indigo**



For more in-depth environmental information, please download the Environmental Declaration on [www.arjowigginsgraphic.com](http://www.arjowigginsgraphic.com).

## TECHNICAL SPECIFICATIONS

If you seek information not shown below, contact your local sales office,  
email [julie.brannen@arjowiggins.com](mailto:julie.brannen@arjowiggins.com) or visit [www.arjowigginsgraphic.com](http://www.arjowigginsgraphic.com).

BASIS WEIGHT	gram mag e	BRIGHTNESS		OPACIT Y	Sheffield SMOOTH NESS	CALIPER	Pt
		ISO	GE				
54 TEXT	80	100	96	94	155	0.0037	3.7
61 TEXT	90	100	96	96	155	0.0041	4.1
68 TEXT	100	100	96	96.5	155	0.0046	4.6
81 TEXT	120	100	96	98	155	0.0054	5.4
95 TEXT	140	100	96	98	155	0.0063	6.3
108 TEXT	160	100	96	99	210	0.0072	7.2
74 COVER	200	100	96	99.5	210	0.0091	9.1
80 COVER	216	100	96	100	210	0.0098	9.8
92 COVER	250	100	96	100	210	0.0113	11.3
100 COVER	270	100	96	100	210	0.0122	12.2
111 COVER	300	100	96	100	185	0.0137	13.7
129 COVER	350	100	96	100	185	0.0160	16.0

## RECOMMENDATIONS

### Prepress recommendations :

- Screen rulings (Max 150 lpi)
- For heavy ink loads, Under-colour-removal (UCR) recommended

### 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
- Suitable for sheet offset, heat set web offset, laser and narrow web offset presses
- Suitable for IR-drying and UV-curing
- Suitable for all offset, UV and acrylic varnishes

### Converting recommendations :

- Suitable for blind embossing - avoid sharp edges on tools
- Suitable for hot-foil blocking / cold foil blocking
- Suitable for die cutting and perforation
- Folding pre-creasing recommended for > 101# Text
- Suitable for clamps, wire thread and adhesive binding

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.

**Manufactured by:**

 **arjowiggins**  
graphic papers