



RePrint® Offset

RePrint Offset is an uncoated paper, with high whiteness - produced from a minimum of 60% recycled fibres. This paper has an excellent opacity and outstanding bulk, and is suitable for large text areas and high quality imagery, either in colour or black and white.

- Reprint Offset is a 60% recycled uncoated offset paper with high whiteness (CIE 130).
- RePrint Offset is available, in sheet and reel, in the following weights : 70, 80, 90, 100, 115 and 130 gsm.

APPLICATIONS

Suitable for a wide range of applications (depending on grammage): Catalogues, magazines, brochures, promotional prints, posters, direct mail...



CERTIFICATIONS



The mark of responsible forestry

FSC® Mix or PEFC™ certified available on request



DIN 6738



5044 0100

REACH

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 **RePrint Offset** instead of a virgin paper, you save the equivalent of:



1,200 kg of wood



17,800 litres of water



112 kg CO2 and greenhouse gases equivalent to...



738 kg of landfill



2,856 kWh of electricity



1,120 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.



ISO 536	ISO 534	ISO 11475	ISO 2470-2	ISO 2471	ISO 8791-3	ISO 5629		ISO 287
Weight (gsm)	Bulk (cm ³ /g)	CIE Whiteness	ISO brightness (%)	Opacity (%)	Roughness Bendtsen (ml/min)	Dynamic Stiffness MD (mN.m)	Dynamic Stiffness CD (mN.m)	Relative Humidity (%)
70	1.23	130	93	93	250	0.25	0.10	40-50
80	1.23	130	93	94	250	0.35	0.14	40-50
90	1.23	130	93	96	250	0.45	0.19	40-50
100	1.23	130	93	97.5	250	0.70	0.25	40-50
115	1.23	130	93	98	250	0.90	0.40	40-50
130	1.23	130	93	99	250	1.30	0.50	40-50

RECOMMENDATIONS

Prepress recommendations :

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

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 >150 gsm
- Suitable for clamps, wire thread and adhesive binding

Printing recommendations :

- Guaranteed for Offset litho
- Sheets suitable for letter press
- Recommended fount solution pH 5.5 +/- 0.5
- Compatible with IR-drying
- Suitable for sheet offset, heat set web offset, and narrow web offset presses
 - Suitable for offset and acrylic varnishes - pre-testing recommended

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