

# RePrint<sup>®</sup> Matt

RePrint Matt is a two sided matt coated fine printing paper, with high whiteness - produced from a minimum of 60% recycled fibres. RePrint Matt has an excellent opacity and outstanding bulk. The matt, reflection free surface makes the paper suitable for large text areas and high quality imagery, either in colour or black and white. RePrint Matt offers the web printer high brightness and the offset printer a robust alternative for book printing.

- RePrint Matt is available, in sheet and reel, in the following weights : 70, 80, 90, 100, 115, 130, 150, 170, 200 and 300 gsm.

## APPLICATIONS

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



## CERTIFICATIONS



FSC<sup>®</sup> Mix or PEFC<sup>™</sup> certified available on request



DIN 6738



5044 0100

REACH

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

## WANT TO MAKE A DIFFERENCE?

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



1,005 kg of wood



17,800 litres of water



112 kg CO<sub>2</sub> and greenhouse gases equivalent to...



618 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](mailto:graphic@arjowiggins.com) or visit [www.arjowigginsgraphic.com](http://www.arjowigginsgraphic.com).

							
ISO 536	ISO 534	ISO 11475	ISO 2470-2	ISO 2471	ISO 5629		ISO 8254-1
Weight (gsm)	Bulk (cm <sup>3</sup> /g)	CIE Whiteness	ISO brightness (%)	Opacity (%)	Dynamic Stiffness MD (mN.m)	Dynamic Stiffness CD (mN.m)	Gloss (%)
70	1.0	115	92	93	0.20	0.10	20-25
80	1.0	115	92	95	0.25	0.15	20-25
90	1.0	115	92	96	0.35	0.20	20-25
100	1.0	115	92	97	0.50	0.25	20-25
115	1.0	115	92	98	0.70	0.40	20-25
130	1.0	115	92	98	1.10	0.60	20-25
150	1.0	115	92	98	1.80	1.10	20-25
170	1.0	115	92	99	3.00	1.55	20-25
200	1.0	115	92	99	4.60	2.70	20-25
300	1.0	115	92	100	14.50	8.50	20-25

## RECOMMENDATIONS

### Prepress recommendations :

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

### Converting recommendations :

- Suitable for foil lamination, hot-foil blocking and cold foil blocking
- Suitable for blind embossing - avoid sharp edges on tools
- Suitable for die cutting and perforation
- Folding : pre-creasing recommended for >150 gsm
- Suitable for clamps, wire thread and adhesive binding, gumming

### Printing recommendations :

- Guaranteed for Offset litho
- Suitable for use in mono and color laser printers
- Sheets suitable for letter press
- 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 presse
- Suitable for offset, UV and acrylic varnishes - tests 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