

eural premium

Eural is a range of high quality natural white 100% recycled papers, manufactured in France, using de-inked post-consumer and post-industrial waste without any bleaching processes. Eural Premium offers outstanding qualities including excellent opacity, a smooth finish and great printability.

Naturally, Eural's services live up to your expectations.

Eural Premium is a 100% recycled matt coated paper with a natural whiteness.

- Eural Premium is available in the following weights: 60*, 65, 70, 75*, 80, 90, 100, 115, 130, 150, 170, 250*, 300* and 350* gsm. (*available on request)

APPLICATIONS

Suitable for a wide range of applications (depending on grammage): Manuals, brochures, inserts, financial reports, invitations, catalogues, school exercise books, calendars, dividers, press kits, etc. For use in exercise books, a specific treatment can be added on request.



CERTIFICATIONS



The mark of responsible forestry



FSC® Recycled or PEFC™ certified available on request



DIN 6738



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 **Eural Premium** instead of a virgin paper, you save the equivalent of:



1,500 kg of wood



28,900 litres of water



207 kg CO₂ and greenhouse gases equivalent to...



923 kg of landfill



3,838 kWh of electricity



2,070 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.

eural premium							
ISO 536	ISO 534	ISO 11475	ISO 2470-2	ISO 2471	ISO 5629		ISO 8254-1
Weight (gsm)	Bulk (cm ³ /g)	CIE Whiteness	ISO brightness (%)	Opacity (%)	Dynamic Stiffness MD (mN.m)	Dynamic Stiffness CD (mN.m)	Gloss (%)
60*	0.99	92	82	92	0.14	0.06	20-30
65	0.97	92	82	93.5	0.20	0.08	20-30
70	0.97	92	82	94.5	0.21	0.10	20-30
75*	0.97	92	82	95.5	0.22	0.10	20-30
80	0.95	92	82	96	0.25	0.15	20-30
90	0.95	92	82	97	0.30	0.15	20-30
100	0.90	92	82	97.5	0.40	0.20	20-30
115	0.90	92	82	98.5	0.55	0.30	20-30
130	0.90	92	82	99	0.90	0.50	20-30
150	0.90	92	82	99.5	1.35	0.70	20-30
170	0.90	92	82	99.5	1.70	0.80	20-30
250*	1.01	92	82	100	6.80	4.4	20-30
300*	1.06	92	82	100	12.30	7.10	20-30
350*	1.07	92	82	100	19.20	11.20	20-30

* Making on request

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

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.

Printing recommendations :

- Guaranteed for Offset litho and for letter press
- Suitable for use in mono and color laser printers
- Sheets Suitable for Dry Offset (pre-testing recommended)
- Recommended fount solution pH 5.5 +/- 0.5
- Suitable for sheet offset, heat set web offset and narrow web offset presses
- Compatible with IR-drying and UV-curing
- Suitable for offset, UV and acrylic varnishes (tests recommended)

Fully compatible with all digital presses :

Certified for HP Indigo



Manufactured by:

 arjowiggins
graphic papers