

COCOON[®]

Offset



100% Recycled, 100% White

Cocoon is the range of extra-white 100% recycled papers, FSC[®] Recycled certified. Cocoon offers an ultra-smooth surface, consistent finish and excellent printability along with the best opacity. Emissions generated by producing this product are incredibly low and unrivalled. Cocoon Offset is manufactured without optical brightening agents and chlorine bleaching, thanks to a special converting process for recovered fibers. By choosing Cocoon, you will never have to make a choice between whiteness and environmental credentials.

• AN ANTALIS EXCLUSIVITY •

QUALITY FACTS

- 100% recycled paper
- Whiteness ISO 11475: 150 CIE
- Whiteness ISO 2470: 103%
- Inhouse de-inking
- Bulk: 1,25 cm³/g
- Cobb 60: ≤30 g/m²
- Humidity rel. Offset: 45%

PRODUCT FEATURES

- Excellent whiteness
- High opacity
- Low ash content
- Excellent runnability
- Based on bioenergy and local sourcing
- Inhouse de-inking
- Closed loop; no landfill

APPLICATIONS

Suitable for a wide range of applications (depending on grammage):

- Report and accounts
- CSR & environmental reports
- Brochures
- Direct mail
- Art books
- Catalogues
- Luxury magazines
- Greeting cards
- Invitations
- Menus
- Letterheads
- Transactional printing etc.

| Basis weight (g/m ²) | ISO 536 | 70 | 80 | 90 | 100 | 120 | 150 | 170 | 250 | 300 |
|----------------------------------|-----------|------|------|------|------|------|------|-----|-----|-----|
| Thickness (µm) | ISO 534 | 84 | 98 | 110 | 120 | 145 | 183 | 214 | 300 | 360 |
| Opacity (%) | ISO 2471 | ≥ 91 | ≥ 93 | ≥ 95 | ≥ 96 | ≥ 97 | ≥ 98 | | | |
| Roughness bendsten (SS) (ml/min) | DIN 53108 | 130 | 130 | 130 | 130 | 130 | 150 | 180 | 130 | 130 |

