



**Do it 100%**

**Offset**

## Description

### Cyclus Offset

Cyclus Offset is a 100% recycled uncoated paper and board range; boasting outstanding opacity, a natural shade, good runability, excellent press performance and a unique feel and texture.

These outstanding qualities are complemented by the environmentally friendly nature of its manufacture.

Cyclus is a 100% recycling concept manufactured using only post consumer de-inked waste.

## Key Benefits

- 100% recycled
- NAPM, EMAS, Nordic Swan, Blue Angel and ISO 14001 certified
- Outstanding opacity
- Natural shade
- Good runability
- Excellent press performance
- Unique feel and texture

## Ideal For

- Corporate Stationery
- Report and Accounts
- Greeting Cards
- Magazines
- Brochures
- Direct Mail





# Stock Range

## Packet Quantities

Grammage	80	90	100	115	140	170	200	250
450 x 640	♦	♦	♦	♦	♦	♦	♦	♦
520 x 720	♦	♦	♦	♦	♦	♦		♦
640 x 900	♦	♦	♦	♦	♦	♦	♦	♦
720 x 1020	♦	♦	♦	♦	♦	♦		♦

## Technical Information

Grammage		80	90	100	115	140	170	200	250
<b>Thickness</b>	µm	101	112	122	136	165	191	230	291
<b>Roughness</b>	ml.mn	280	280	280	280	280	280	280	280
<b>Whiteness</b>	ISO%	83	83	83	83	83	83	83	83
<b>Opacity</b>	%	93	94	96	>98	>98	>98	>98	>98

## Environmental Information

<b>Environmental Certification</b>	ISO 14001, EMAS, Nordic Swan, Blue Angel, NAPM.
<b>Net Energy Consumption:</b>	13.4 GJ/tonne.
<b>Energy Source:</b>	Natural Gas.
<b>Bleaching Materials:</b>	Hydrogen Peroxide.
<b>Mill Effluent</b>	Recirculated water purified internally-residual products used in cement production.
<b>Waste Disposal:</b>	Biological sludge used as soil improver. Remaining excess material is burnt and converted into heat energy at the Combined Heat and Power Station in Naestved. Sourced from fully sustainable forests.
<b>Fibre Sources:</b>	Manufactured in Denmark from 100% post consumer waste.