

**Product / brand:** Cocoon Gloss 60 & Cocoon Silk 60

**Country of origin:** France

**Website:** [www.arjowigginsgraphic.com](http://www.arjowigginsgraphic.com)

COCOON<sup>®</sup> Silk  
60

COCOON<sup>®</sup> Gloss  
60

## Product Data

Cocoon is THE innovative range of extra-white recycled papers, FSC<sup>®</sup> certified. In 2009, Arjowiggins Graphic was the first European paper manufacturer to launch a 100% recycled, extra-white coated paper for graphical applications. Cocoon is now also available with 60% recycled fibres, in a Silk and Gloss finish and FSC<sup>®</sup> Mix certified.

- Cocoon Gloss 60 is a gloss coated paper
- Cocoon Silk 60 is a silk coated paper

Both are available in the following grammages: 100, 115, 135, 150, 170, 200, 250, 300 and 350 gsm

For more in-depth product information, please request the Technical Sheet.

## Certified Management Systems

## Product Certifications



ISO 9001 Quality Management Standard  
ISO 14001 Environmental Management Standard  
OHSAS 18001 Health and Safety Management Standard  
ISO 50001 Energy Management Standard



FSC<sup>®</sup> Mix certified  
(No. FSC-C021878)



HP Indigo  
certified

**ECF** Elemental Chlorine Free



EU Ecolabel Certification  
(No. FR/011/003)



Age-resistant standard  
suitable for archives  
(LDK class 24-85 )



Toy safety  
(EN 71)



Heavy metal absence

## Fibre sourcing and recycling

60% post-consumer fibres, and 40% virgin fibres,  
Cocoon Silk 60 & Cocoon Gloss 60 papers are FSC<sup>®</sup> Mix certified.

## Chemicals

No substances classified as carcinogenic, mutagenic or reprotoxic (CMR) are used as raw materials.

Arjowiggins Graphic complies with new REACH (Registration, Evaluation, Authorisation and Restriction of Chemical Substances) European Community Regulation, created to improve protection of human health and the environment from the risks that can be posed by chemicals as well as the promotion of alternative test methods, free circulation of substances and enhancing competitiveness and innovation.

For more information go to [www.echa.europa.eu](http://www.echa.europa.eu)

## Packaging

We work with our suppliers to reduce the amount of packaging used (ream wrapper, shrink film, plastic banding).  
Today a minimum of 93% of our packaging is recyclable.

# Transport

The Arjowiggins Graphic transport policy is eco-responsible, optimising logistics and taking environmental issues into account: i.e. minimizing distances between raw material, mills and customers in Europe, encouraging eco-driving to decrease fuel consumption, shifting volumes to rail and sea transport wherever possible.

## Environmental Parameters

*Note: These figures include both pulp and paper production.*

Arjowiggins Graphic is fully committed to environmental responsibility during the development and production of its pulp and paper\*\*

\* Figures based on 2015 measurements

\*\* Fossil energy

Water	COD	4.3 Kg/t
	AOX	0.015 Kg/t
	N	0.116 Kg/t
	P	0.023 Kg/t
Air	SO <sub>2</sub>	0.166 Kg/t
	NOx	0.868 Kg/t
	CO <sub>2</sub> **	501 Kg/t
Purchased electricity		1168 kWh/t
Solid waste landfill		15 Kg/t

## Carbon Footprint

• Carbon footprint: 720 kg CO<sub>2</sub>/t of paper (Bilan Carbone® methodology)

### What is a carbon footprint in relation to Arjowiggins Graphic?

Carbon footprint is a measure of the impact human activities have on the environment in terms of the amount of greenhouse gases produced (measured in units of carbon dioxide equivalent).

### Why is measuring your carbon footprint important?

Arjowiggins Graphic calculates its carbon footprint for two main reasons: to assist customers in estimating their own carbon footprint and to monitor the greenhouse gas emissions as a result of our production processes.

### How is the Arjowiggins Graphic carbon footprint calculated?

Carbon footprint calculations are not regulated on a global or national basis and this is why Arjowiggins Graphic have selected independent and long established companies to undertake its calculations: Labelia Conseil evaluates Carbon footprint data in accordance with the Bilan Carbone® methodology.

### What is the Bilan Carbone® method of carbon footprint calculation?

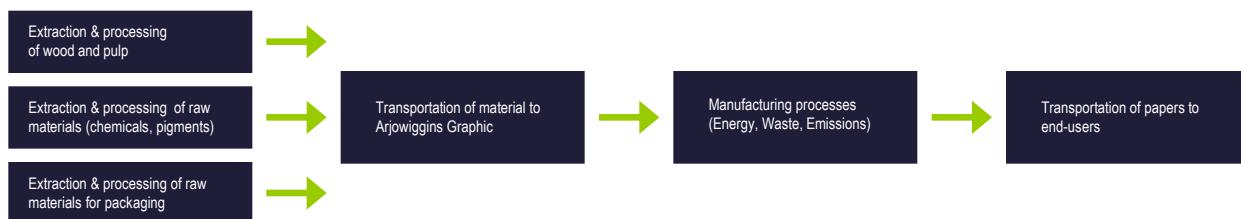
This is a well agreed methodology, based on the international Greenhouse Gas Protocol, for a consistent method of measuring, reporting and communicating the greenhouse gas emissions (carbon footprint) of goods or services across their lifecycle developed.

Bilan Carbone® has been recognised by the British Standards Institute (BSI).

### The coverage of carbon footprint calculations:

Our boundaries considered for analysis include the whole production process i.e. from the raw materials to the delivery of finished products. Always check the carbon footprint coverage before comparison to be confident that all the relevant and potential sources of CO<sub>2</sub> have been covered.

Currently Arjowiggins Graphic has chosen a plan of carbon footprint reduction, but not a plan of carbon offsetting.



For more information or questions relating to this document, please email [Gilles.Lhermitte@arjowiggins.com](mailto:Gilles.Lhermitte@arjowiggins.com)

*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.*